

Fig. 1

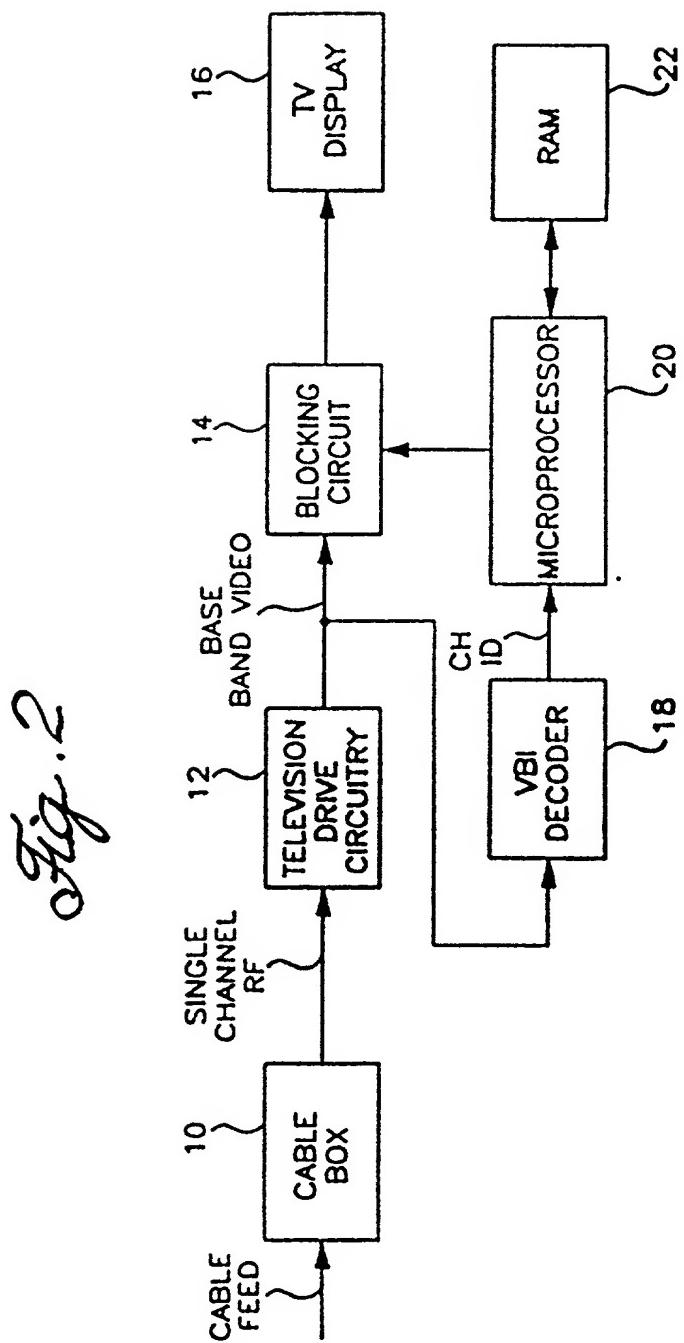
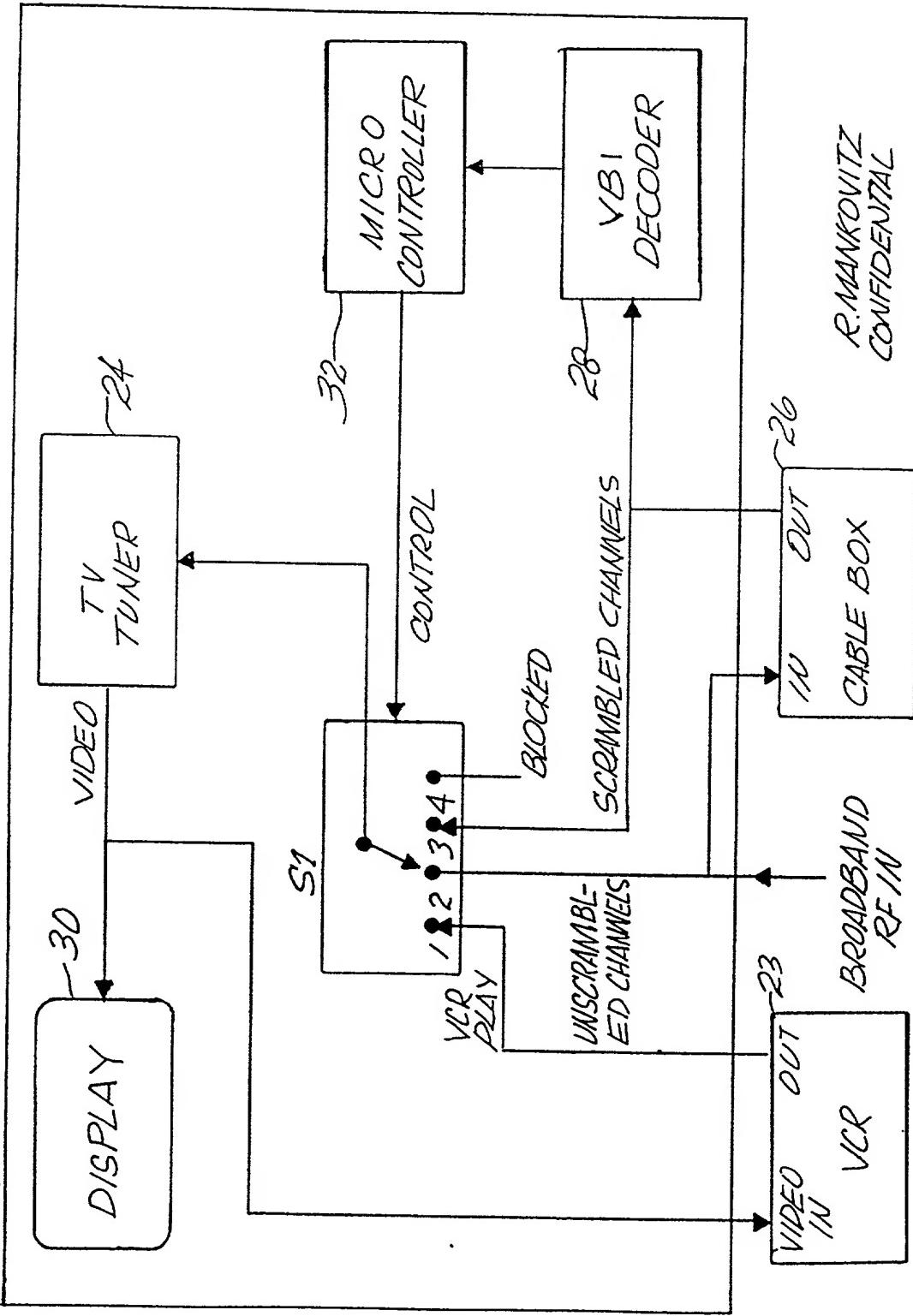


Fig. 3



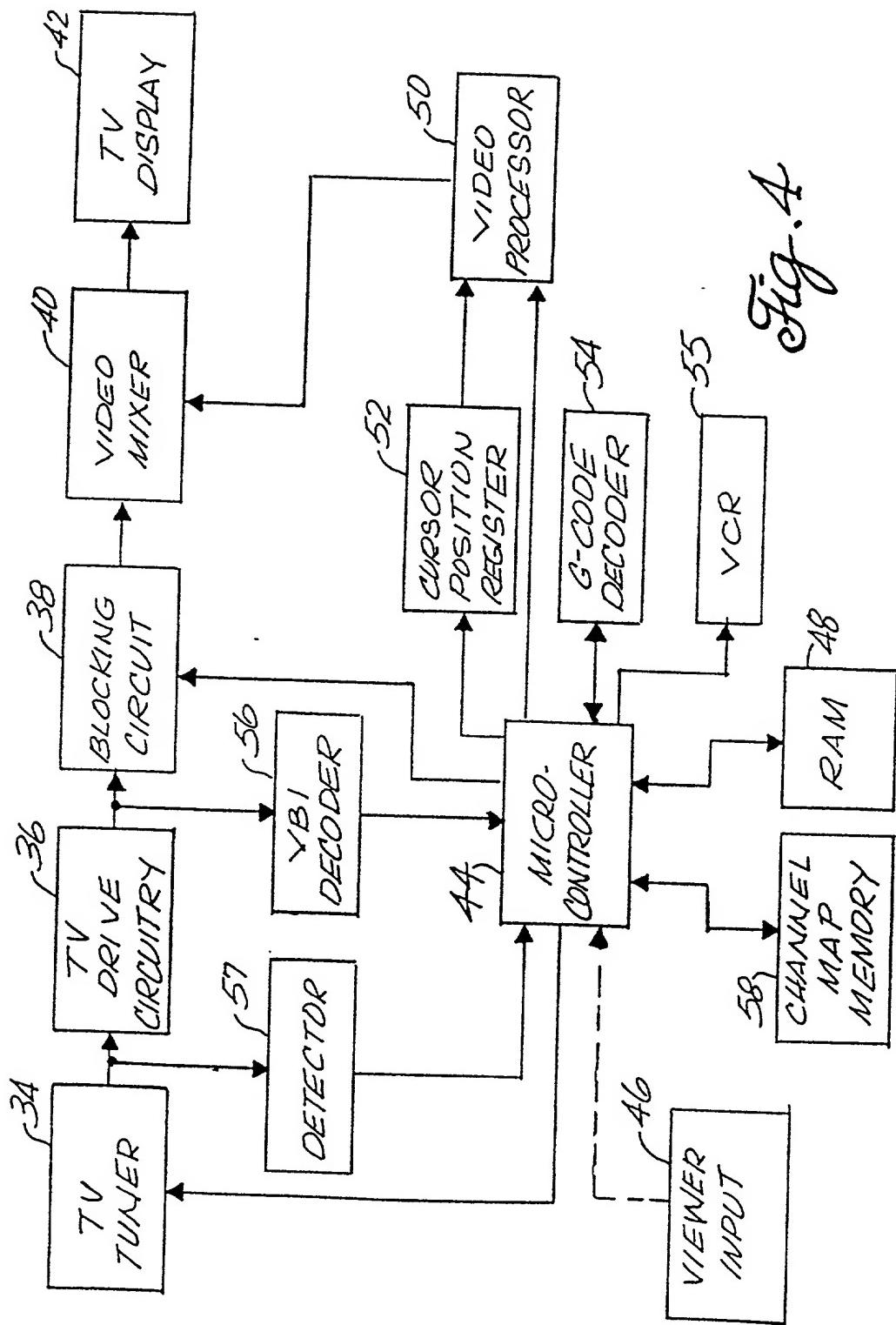


Fig. 4

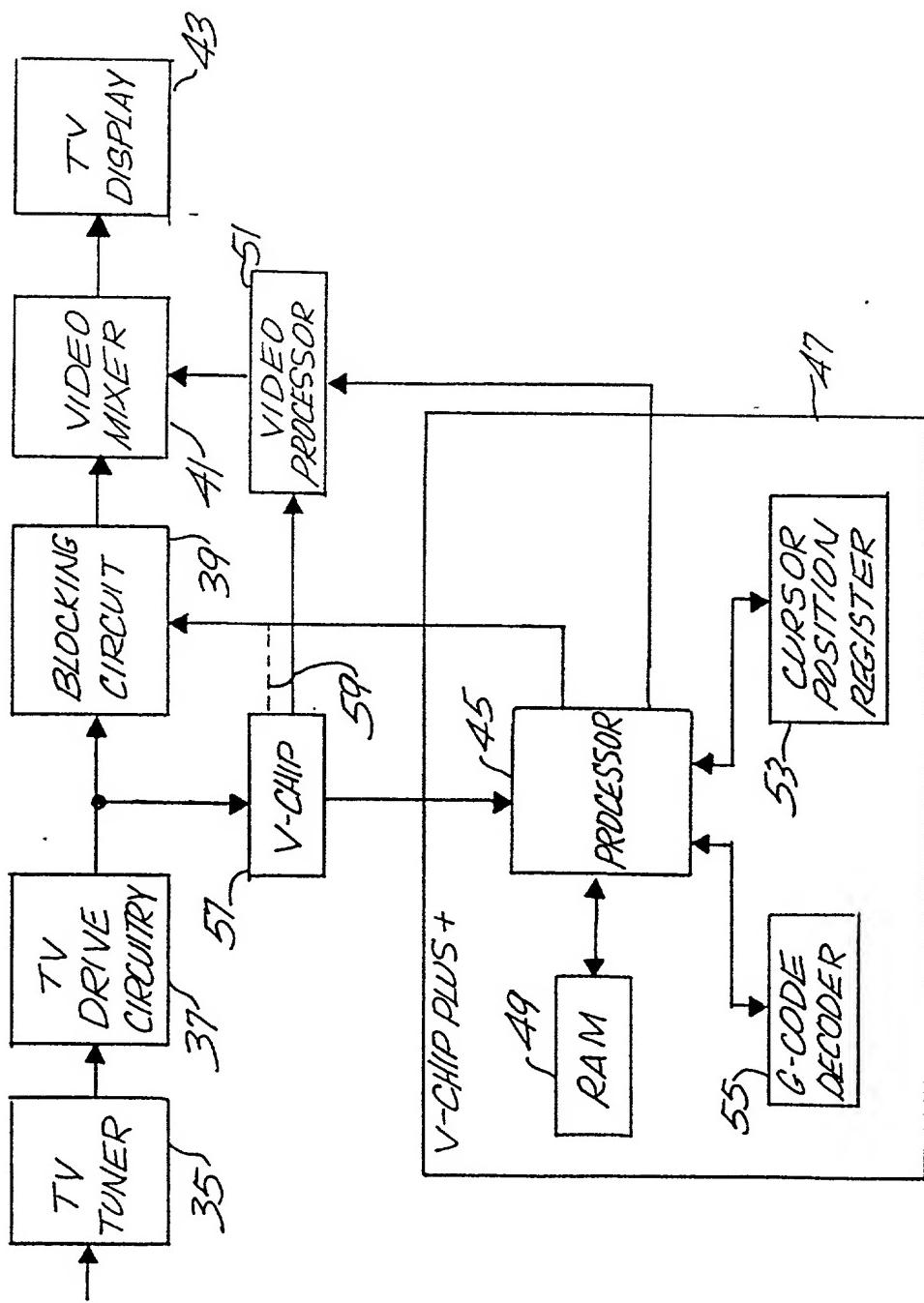


Fig. 5

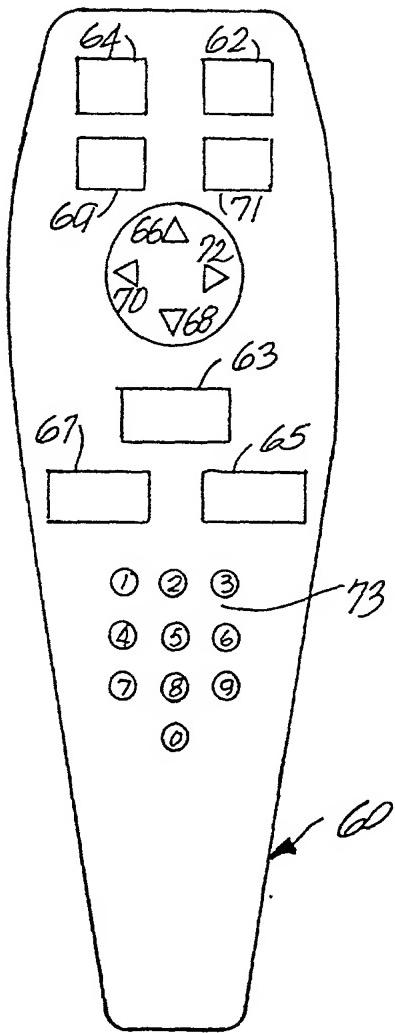


Fig. 6

Fig. 7

KCBS	2
KEYT	3
KNBC	4
KTLA	5
CH	6
KABC	7
KCAL	9
FOX	X
KCOP	13
KSCI	18
KWHY	22
KVCR	24
KCET	28
KMEX	X

Fig. 8

80 82

KCBS	2		
KEYT	3		
KNBC	4		
KTLA	5		
CH	6		
KABC	7	X	REVIEW V-CHIP PLUS+
KCAL	9		BLOCK THIS CHANNEL
FOX	X		
KCOP	13		
KSCI	18		
KWHY	22		
KVCR	24		
KCET	28		
KMEX	X		

Fig. 9

82			
KCBS	2	✓	REVIEW
KEYT	3		V-CHIP PLUS+
KNBC	4		
KTLA	5		
CH	6		
KABC	X	✓	REVIEW
KCAL	9		V-CHIP PLUS+
FOX	X		
KCOP	13		
KSCI	18		
KWHY	22		
KVCR	24		
KCET	28		
KMEX	X		

Fig. 10

80 ↗

KCBS	2		
KEYT	3		
KNBC	4		
KTLA	5		
CH	6		
KABC	X	✓	REVIEW
KCAL	9		V-CHIP PLUS+
FOX	X		VCR/V-CHIP PLUS+ REVIEW LIST
KCOP	13		
KSCI	18		
KWHY	22		
KVCR	24		
KCET	28		
KMEX	X		

82 ↗

Fig. 11

VCR/V-CHIP PLUS+ REVIEW LIST

84	07 SAT 01/10	11:15P	1h 55m + 15m	96
	11 M-F	07:30P	1h 40m - 15m	
	28 M-F	04:00P	1h 00m	
86	35 WED 1/21	02:00P	2h 10m + 15m	
	28 SAT WKLY	11:00A	1h 55m + 30m	
88	09 MF	10:00P	1h 00m	
	02 SUN 01/18	10:00P	3h 50m	
90				

△▽ MOVE

ENTER DELETE

CHANGE ▲▼ REDUCE PROGRAM LENGTH

CHANNEL SURF EXIT

Fig. 12

KCBS	2	
KEYT	3	
KNBC	4	
KTCA	5	
CH	6	
KABC	X	✓ REVIEW V-CHIP PLUS+
KCAL	9	82) GO TO V-CHIP PLUS+ SETUP SCREEN
FOX	X	
KCOP	13	
KSCI	18	
KWHY	22	
KVCR	24	
KCET	28	
KMEX	X	

Fig. 13

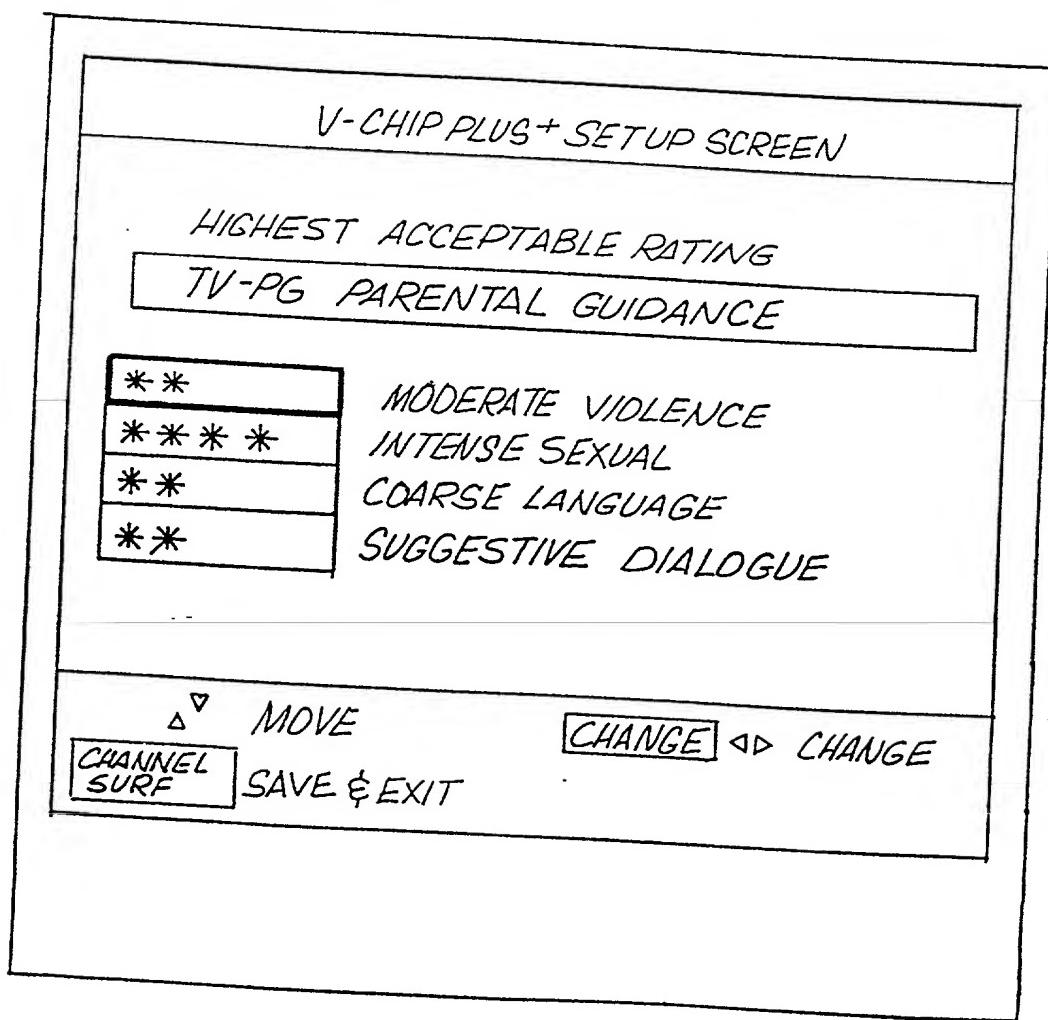


Fig. 14

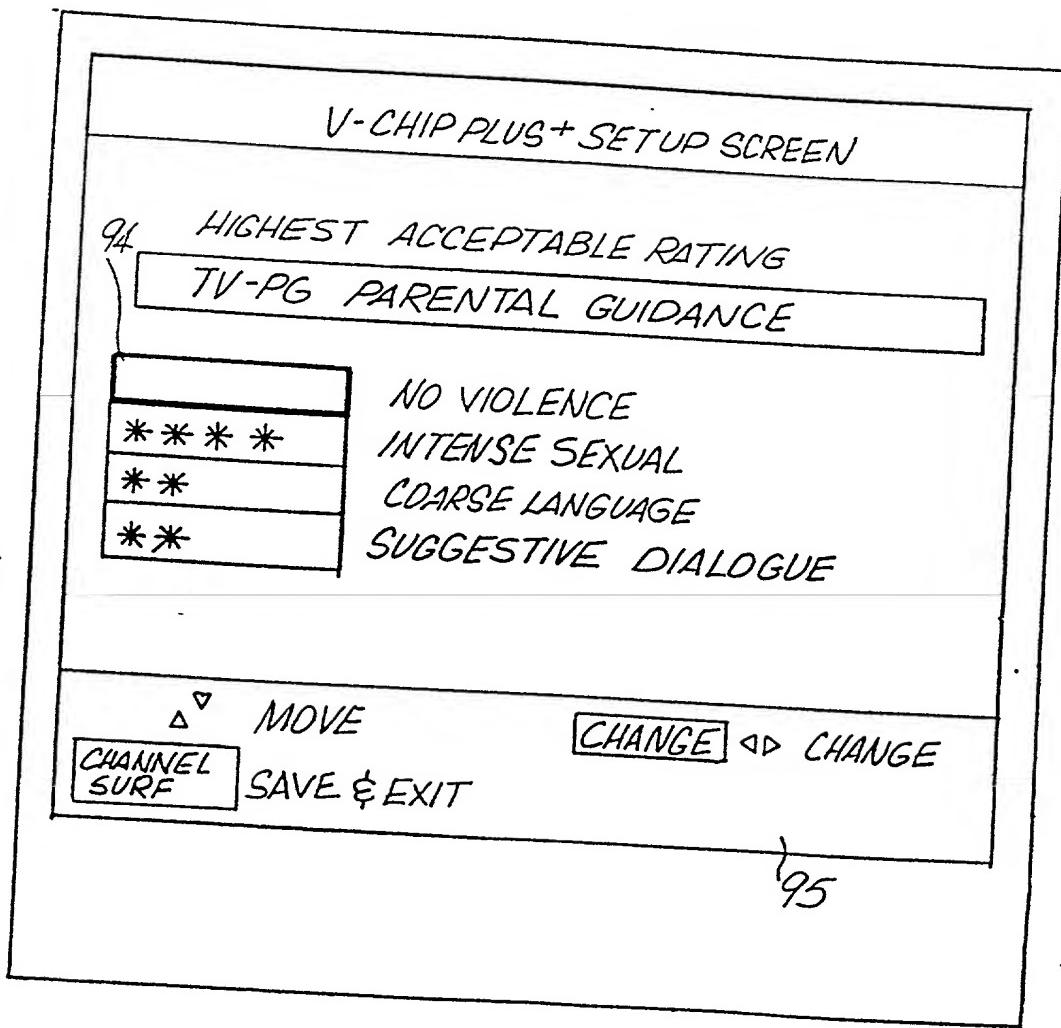


Fig. 15

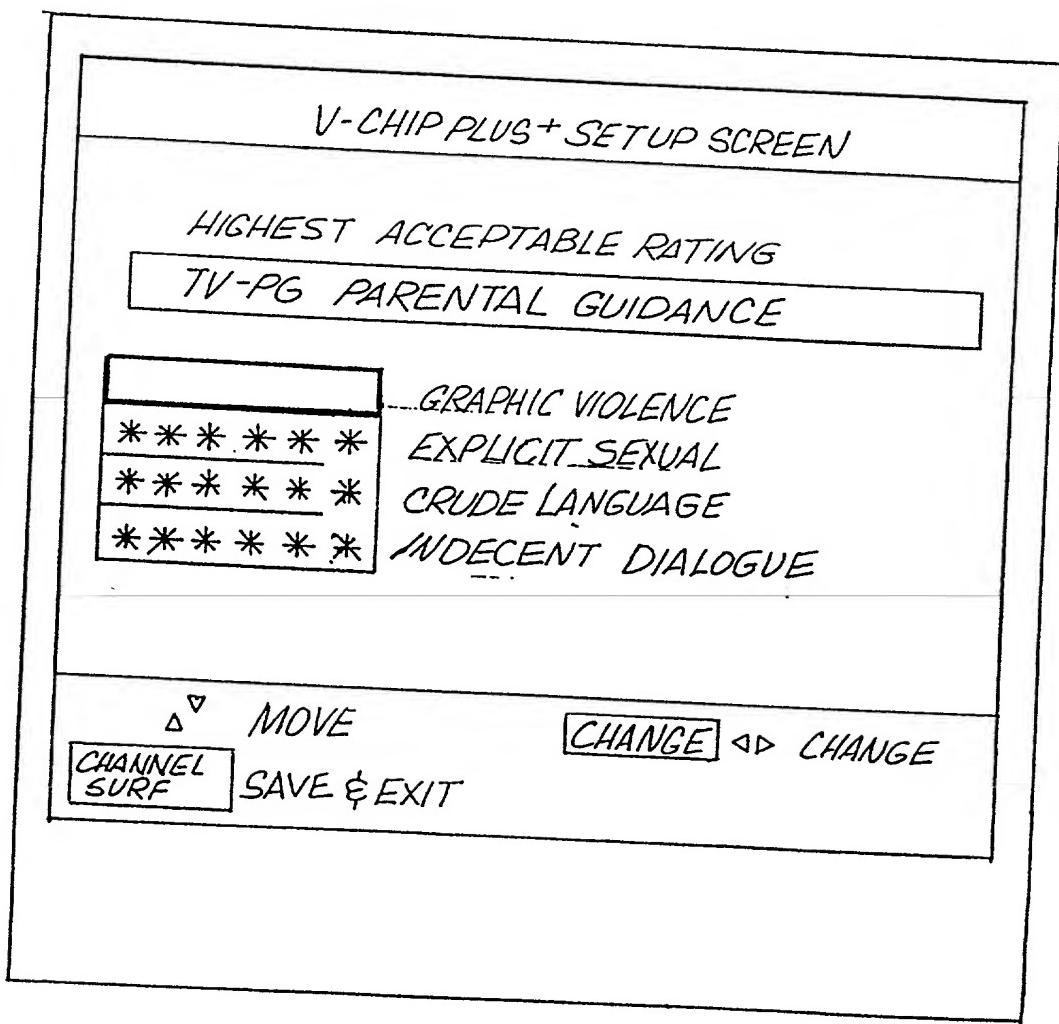


Fig. 16

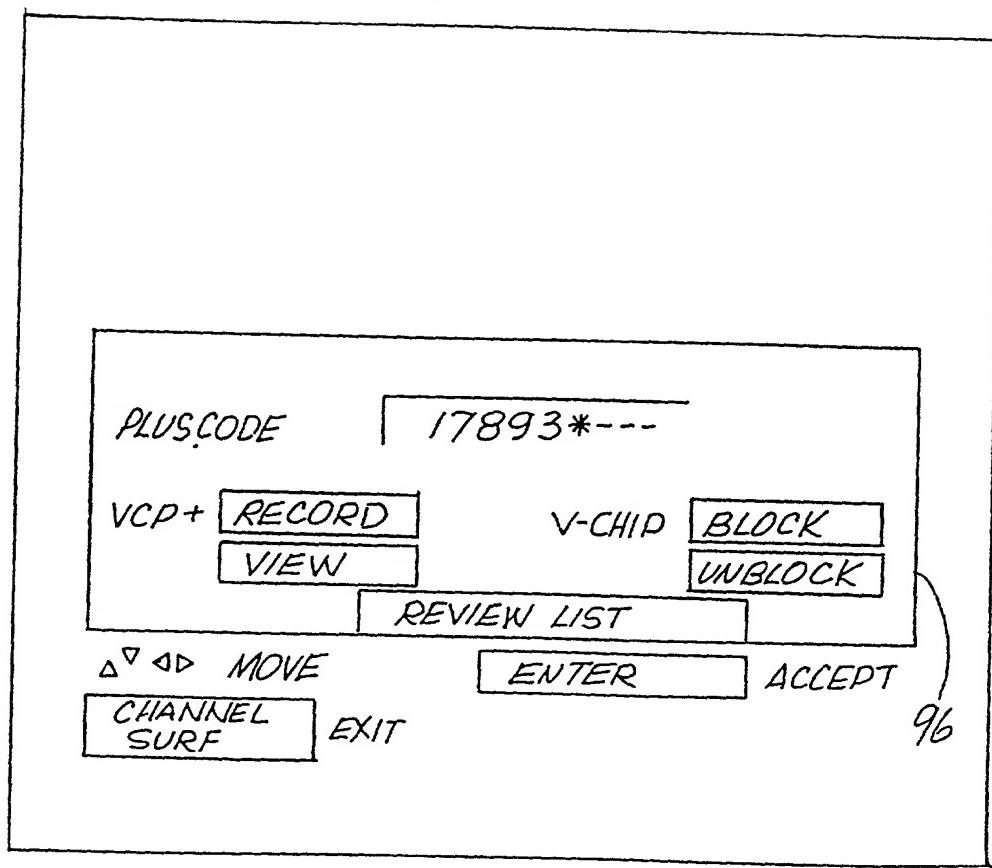


Fig. 17

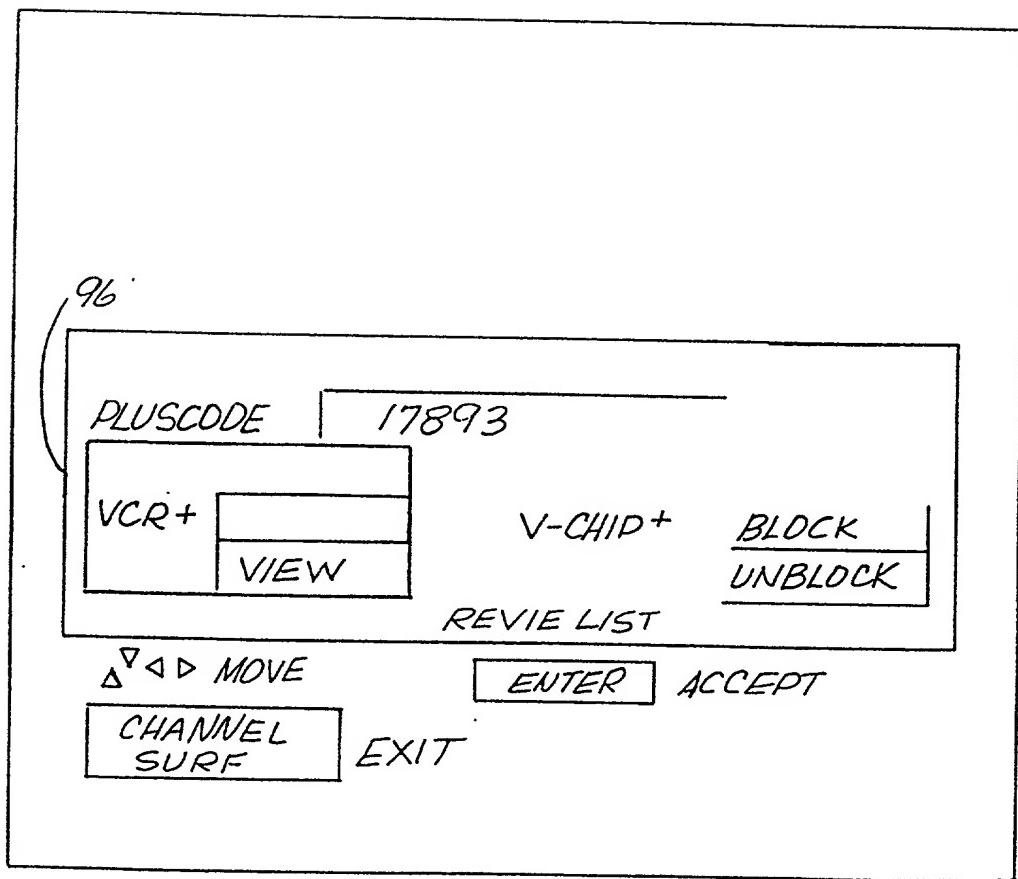


Fig. 18

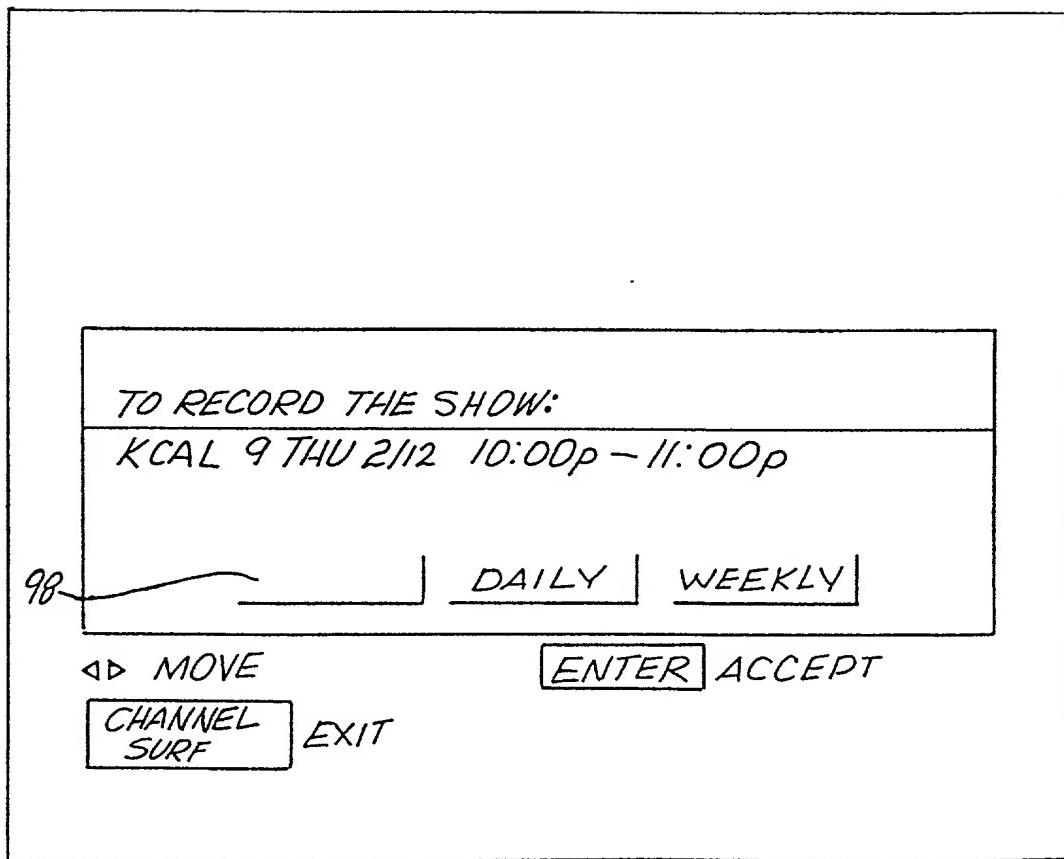


Fig. 19

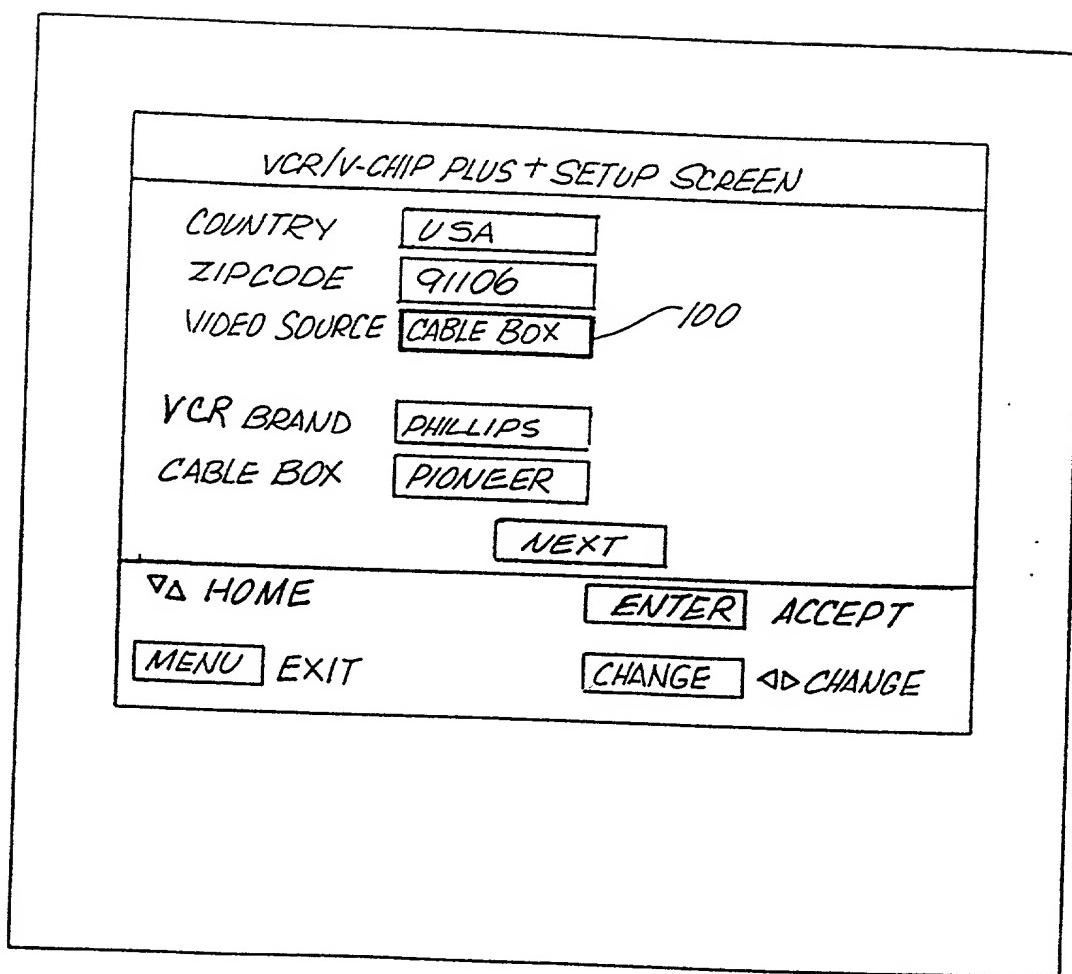
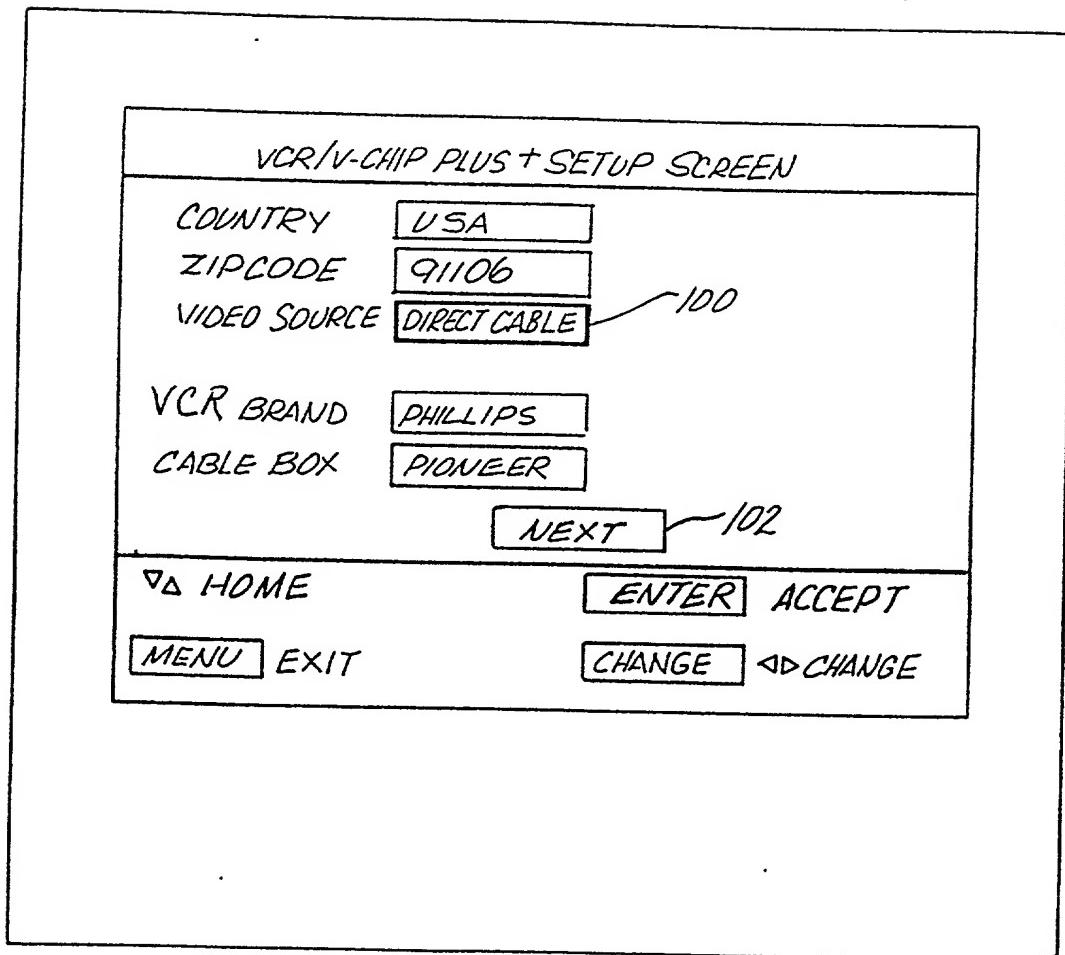
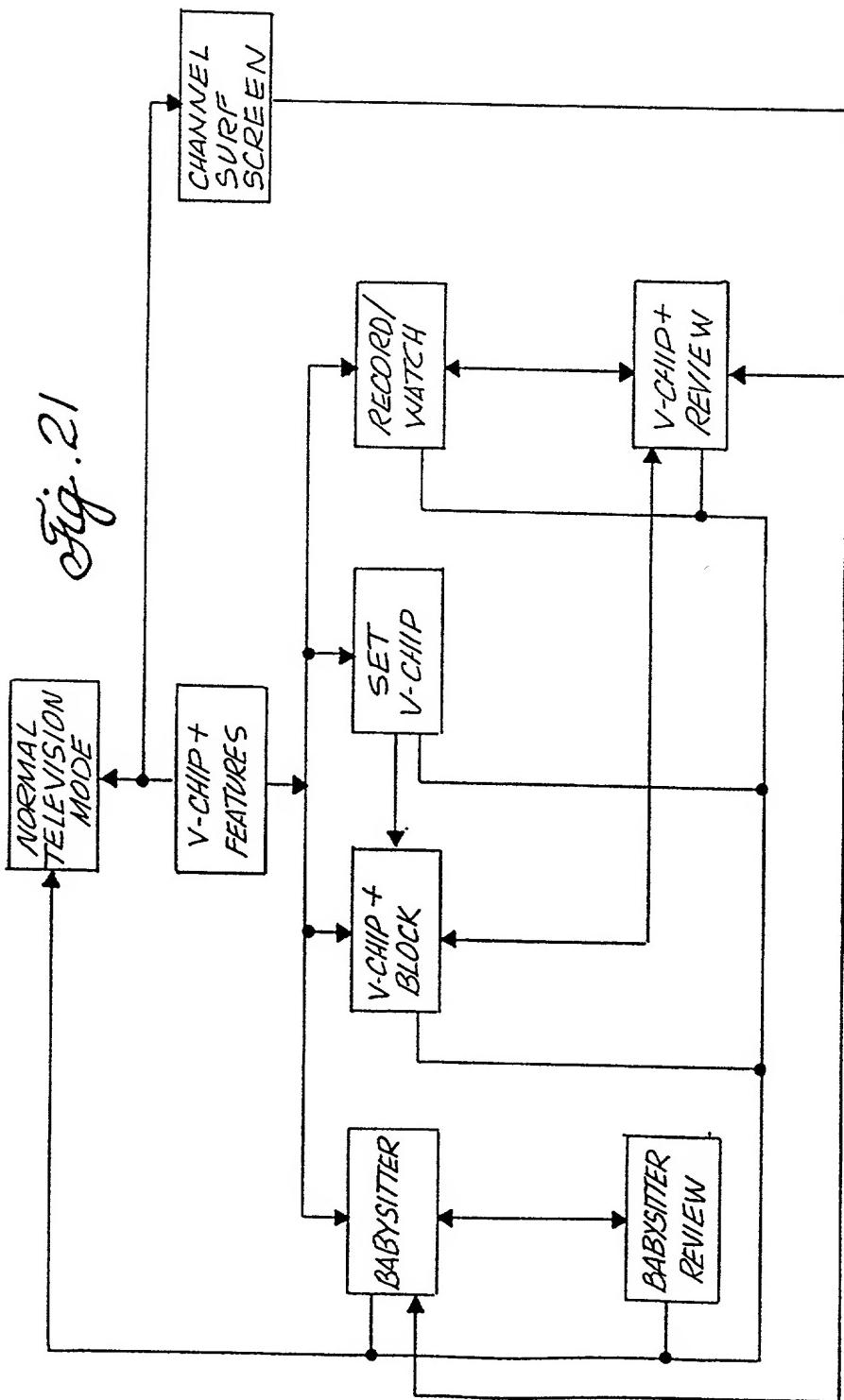
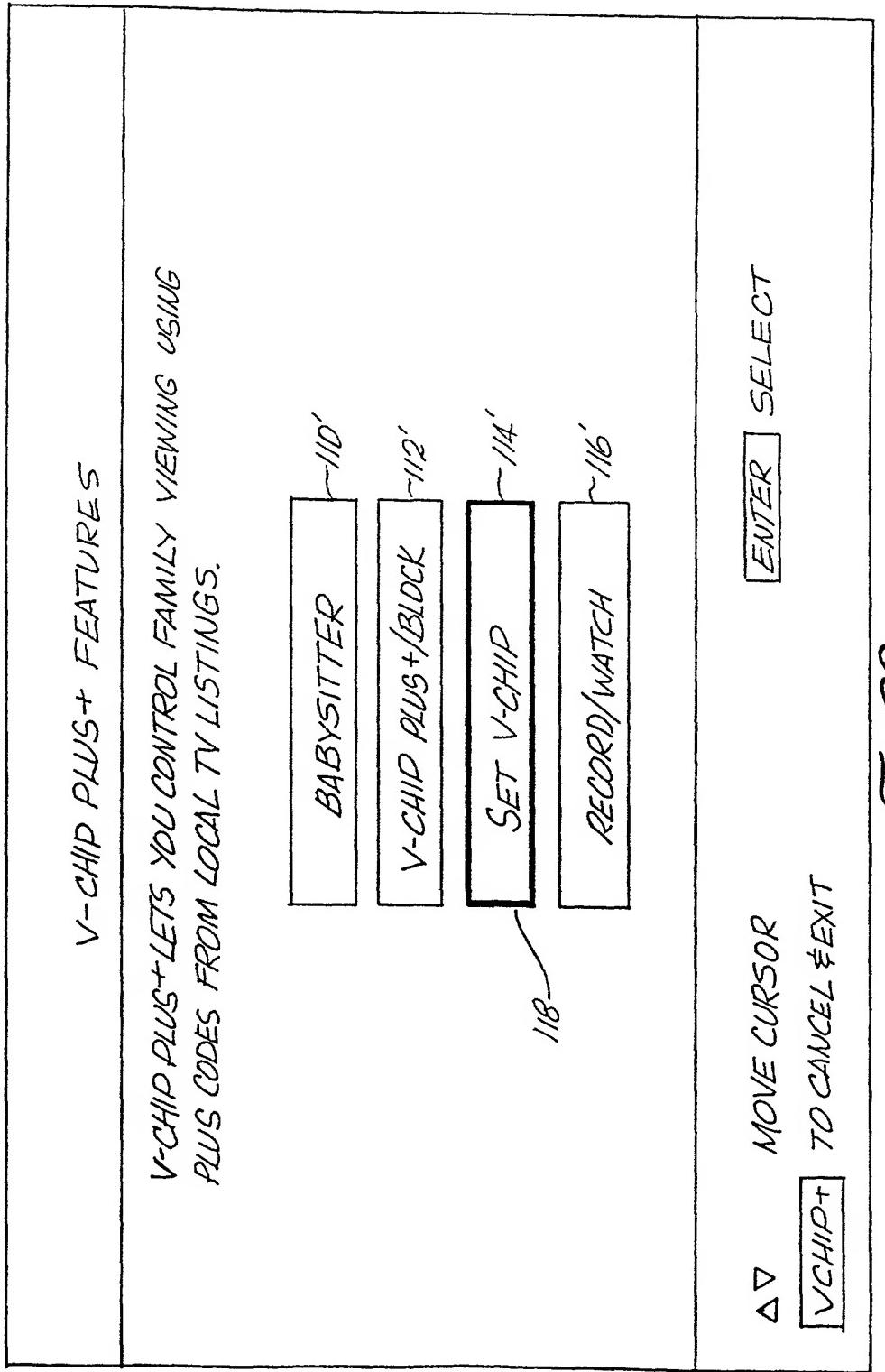


Fig. 20







SET V-CHIP ON OFF 1/20

TV RATINGS, 1/28
 MOVIE RATINGS 1/30

BLOCKS SHOWS RATED HIGHER THAN:

THE V-CHIP FEATURE IS DISABLED 1/24

AND BLOCKS:

- VIOLENCE LANGUAGE
- SEXUAL SITUATIONS DIALOGUE

TO PERSONALIZE YOUR TV VIEWING,

PRESS V-CHIP PLUS+/BLOCK

$\Delta \nabla$ TO MOVE
 V-CHIP+ TO EXIT

$\blacktriangleright \blacktriangleleft$ CHANGE/SELECT

Fig. 23

<p>SET V-CHIP <input type="checkbox"/> ON <input type="checkbox"/> OFF</p> <p><input type="checkbox"/> TV RATINGS</p> <p><input type="checkbox"/> MOVIE RATINGS</p>	<p>BLOCKS SHOWS RATED HIGHER THAN:</p> <p><input type="checkbox"/> TV-PG PARENTAL GUIDANCE</p> <p>AND BLOCKS:</p> <p><input type="checkbox"/> VIOLENCE <input checked="" type="checkbox"/> LANGUAGE</p> <p><input checked="" type="checkbox"/> SEXUAL SITUATIONS <input checked="" type="checkbox"/> DIALOGUE</p>	<p>TO PERSONALIZE YOUR TV VIEWING, PRESS V-CHIP PLUS+/BLOCK /34</p> <p><input type="checkbox"/> TO MOVE <input type="checkbox"/> VCHIP+ TO EXIT</p> <p>▷ ▷ CHANGE/SELECT</p>
---	---	---

Fig. 24

V-CHIP PLUS +

ENTER THE PLUS CODE FOR EACH PROGRAM YOU WISH TO BLOCK.

PLUS CODE

90623

 136 138

▲ ▼ MOVE CURSOR
V-CHIP+ TO EXIT
REVIEW V-CHIP PLUS+ SELECTION

ENTER SELECT

Fig. 25

V-CHIP PLUS+

TO BLOCK THE SHOW:

KWHY 22 7/4 SAT 10:00P - 0:00a

140
 ONCE
1/42

DAILY

WEEKLY

THIS SHOW WILL BE BLOCKED

THANKS FOR USING V-CHIP+

sig. 26

144

REVIEW V-CHIP PLUS+ SELECTIONS			
146	<input type="button" value="BLOCK"/> 144	<input type="button" value="RECORD"/>	<input type="button" value="WATCH"/>
BABYSITTER ON(OFF)			
KWBC	4	SUN	05/17 11:00 a - 12:15p
KTLA	5	M-F	11:00a - 12:15p
KWHY	22	SAT	WEEKLY 10:00p - 11:20p
Δ ▽ < > MOVE CURSOR			
<input type="button" value="ENTER"/> DELETE			
VCHIP+ TO EXIT			

Fig. 27

RECORD/WATCH

ENTER THE PLUS CODE TO SELECT PROGRAMS TO RECORD OR
WATCH, THE WATCH FEATURE AUTOMATICALLY TUNES TO THE
SELECTED SHOW AT THE CORRECT TIME.

PLUS CODE

150) 148 151

SELECT

▷ △ MOVE CURSOR
VCHIP+

V-CHIP PLUS+ SELECTION

Fig. 28

RECORD/WATCH

TO RECORD THE SHOW:

CH 36 6/21 SUN 2:46a - 2:52a

156
 DAILY WEEKLY
158
 ONCE

THIS SHOW WILL BE RECORDED

Fig. 29

158

RECORD/WATCH

TO WATCH SHOW:

CH. 36 6/21 SUN 2:46a - 2:52a

ONCE DAILY WEEKLY

TV WILL TURN ON WHEN THIS SHOW
IS ON

Sig. 30

REVIEW V-CHIP PLUS + SELECTIONS

BLOCK RECORD 144
 WATCH 160

BABYSITTER ON(OFF)

KABC	7	SAT	05/16	10:00P - 11:00P
KTLA	5	SUN	05/17	08:00P - 08:30P

MOVE CURSOR
 DELETE
 ENTER
 TO EXIT
 VCHIP+

Fig. 31

REVIEW V-CHIP PLUS + SELECTIONS

BABYSITTER ON(OFF)

KCBS 2 SAT 05/16 09:00a - 10:00a

KNBC 4 M-F

MOVE CURSOR

TO EXIT

Fig. 32

BABYSITTER ON OFF
160 164
162

BABYSITTER SETS YOUR TV TO RECEIVE ONLY THOSE
PROGRAMS YOU SELECT. TO IDENTIFY THESE PROGRAMS,
ENTER THEIR PLUS CODES BELOW:

PLUS CODE 166

ONCE WEEKLY DAILY

VCHIP+ REVIEW BABYSITTER SELECTIONS
 ENTER TO SELECT
 TO MOVE
 TO EXIT

Sig. 33

BABYSITTER PROGRAM REVIEW

ON OFF

WHEN ON, YOU WILL ONLY BE ABLE TO WATCH THE PROGRAMS LISTED BELOW:

KCBS	2	MON	05/18	10:00p - 12:30a	✓168
KABC	7	MON	WEEKLY	02:00p - 03:30p	
CH	24	THU	05/21	10:30a - 10:00p	

Δ ▽ TO MOVE

ENTER DELETE

- VCHIP + TO CANCEL & EXIT
 BABYSITTER BACK TO ENTRY SCREEN

Fig. 34

KCOP 13	BABYSITTER	BLOCK CH	REVIEW
GO TO BABYSITTER SCREEN			

174

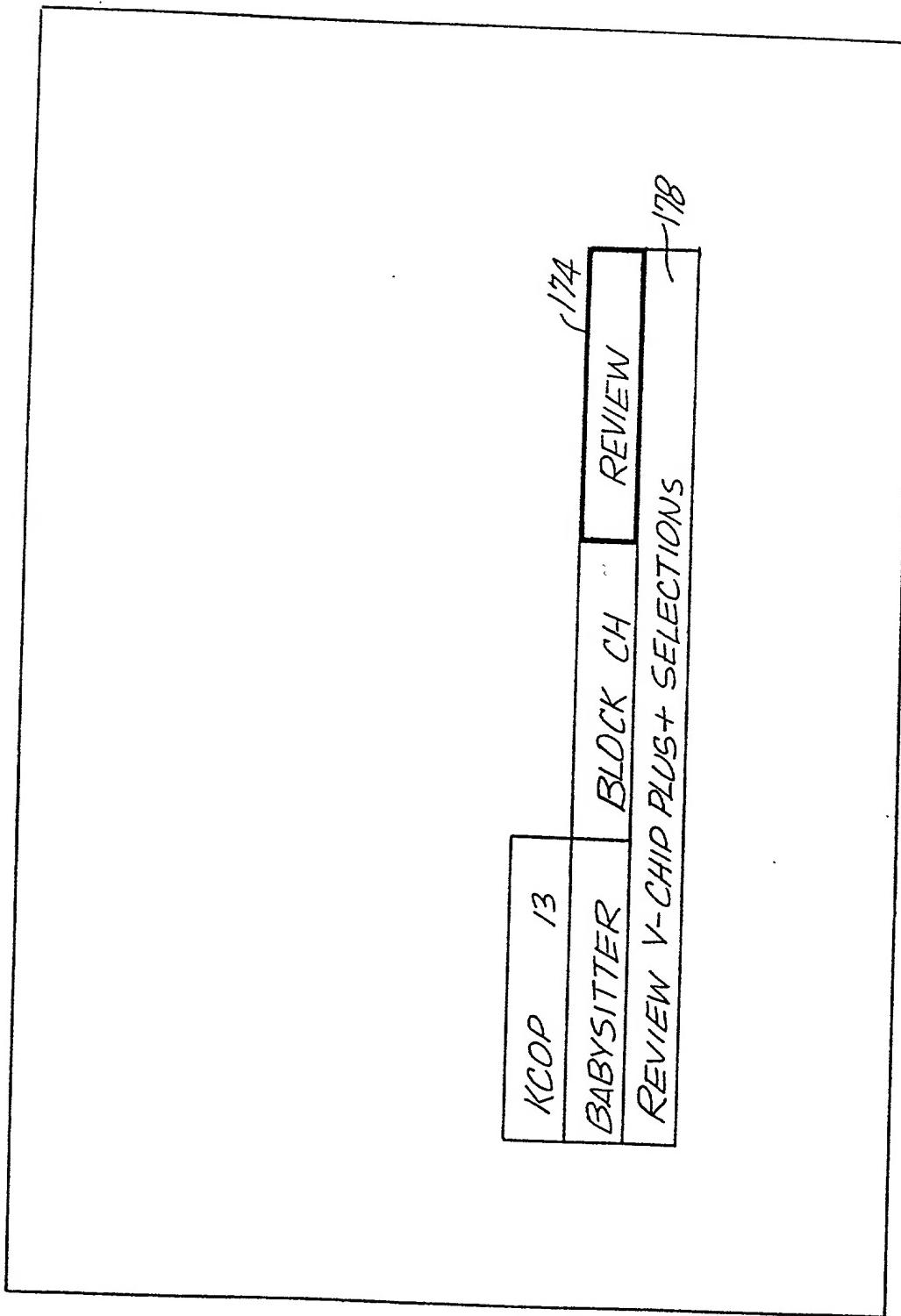
Fig. 35

KCOP 13 176
BABYSITTER BLOCK CH REVIEW
TO BLOCK THIS CHANNEL 178

orig. 36

KCOP /3		
BABYSITTER	BLOCK CH	REVIEW
TO UNBLOCK THIS CHANNEL		

sig. 37



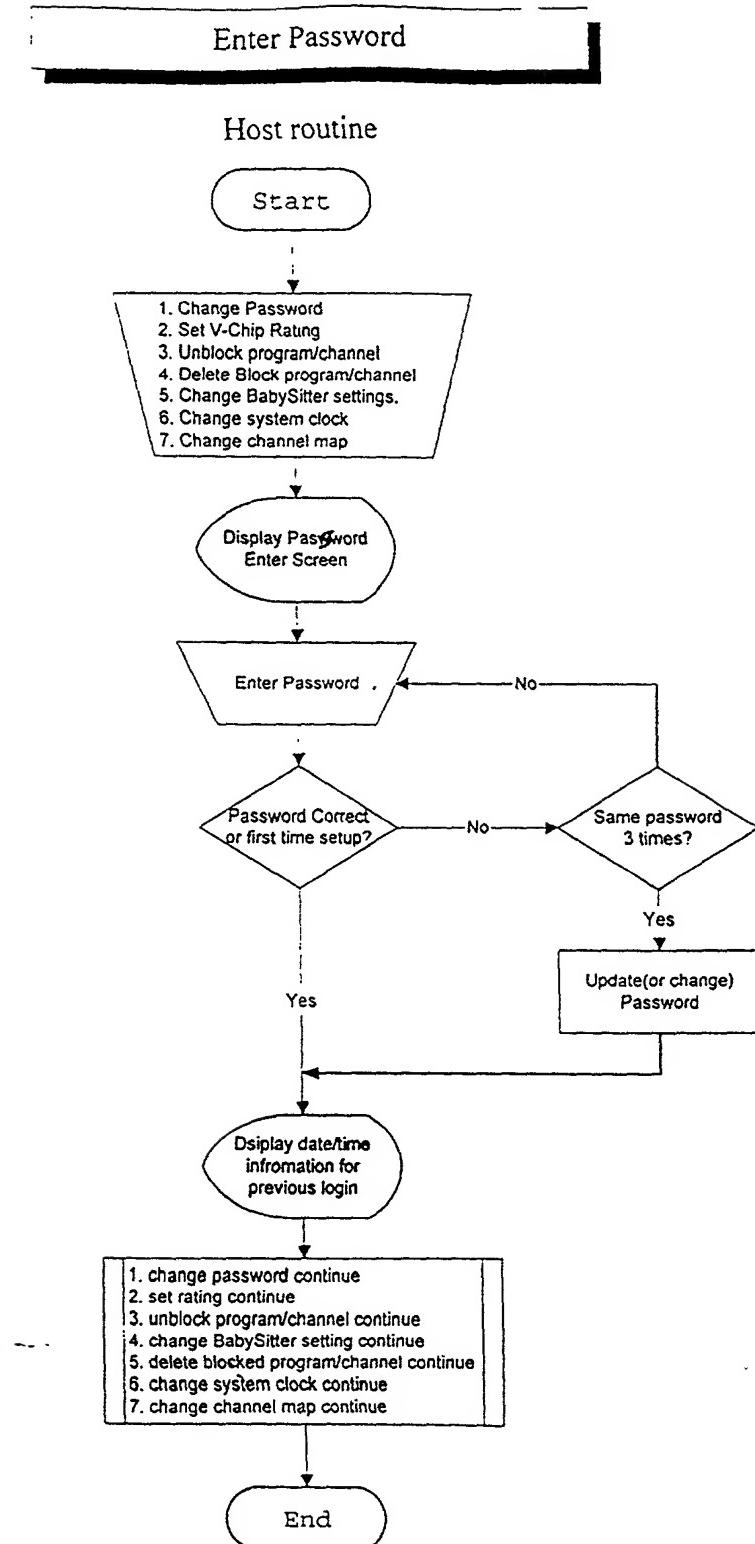
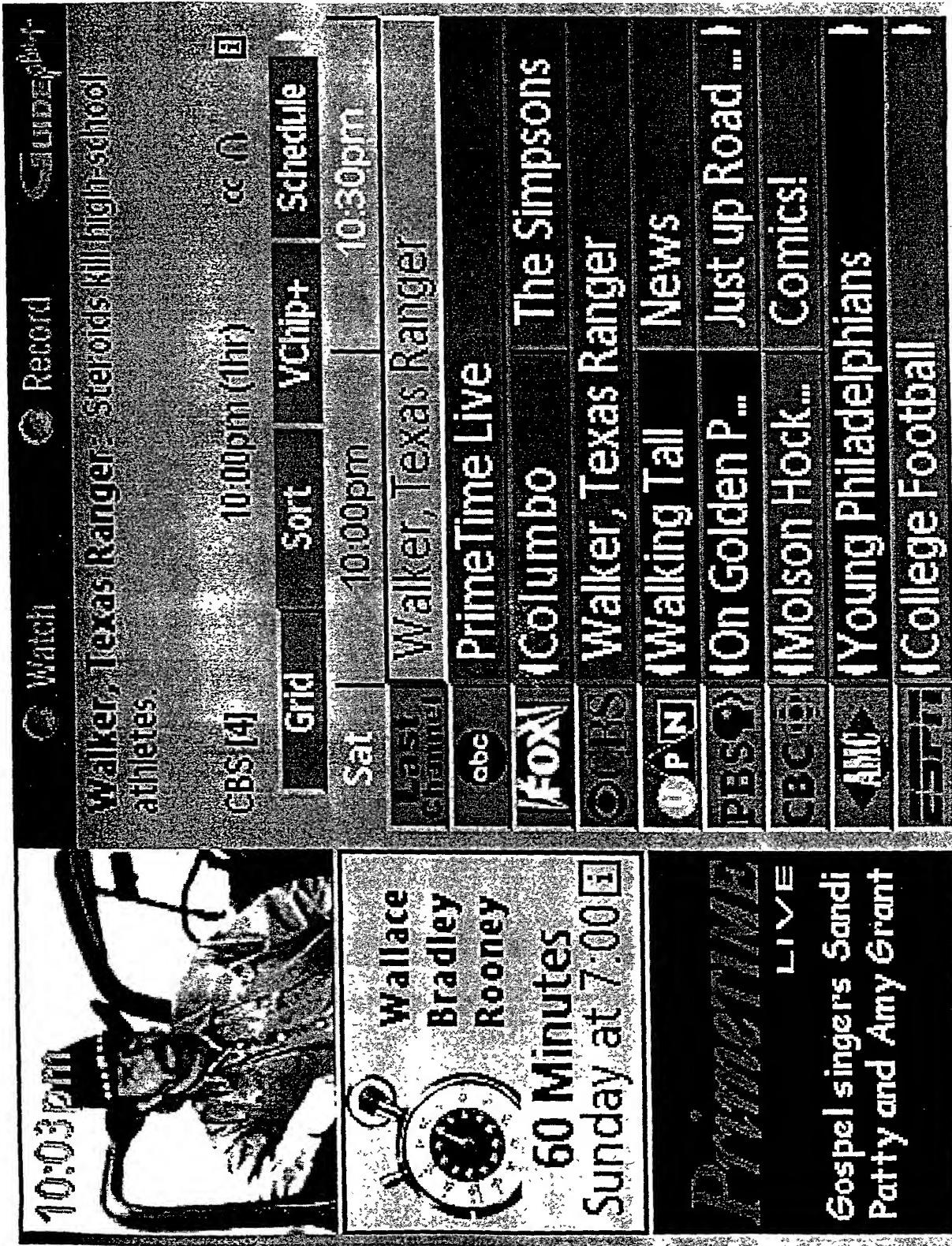


FIG. 39



Sheet 41 of 69

Entitled "A New Method of Displaying the Distribution of Light Intensity," it was published in the *Journal of the Optical Society of America* in 1922.

卷之三

Guido Sorbello | [www.sorbello.it](#)

0.30 ppm

Bradley Rooney

E 60 Minutes Sunday at 7:00

Gospel singers Sandi Patty and Amy Grant

FIG. 411



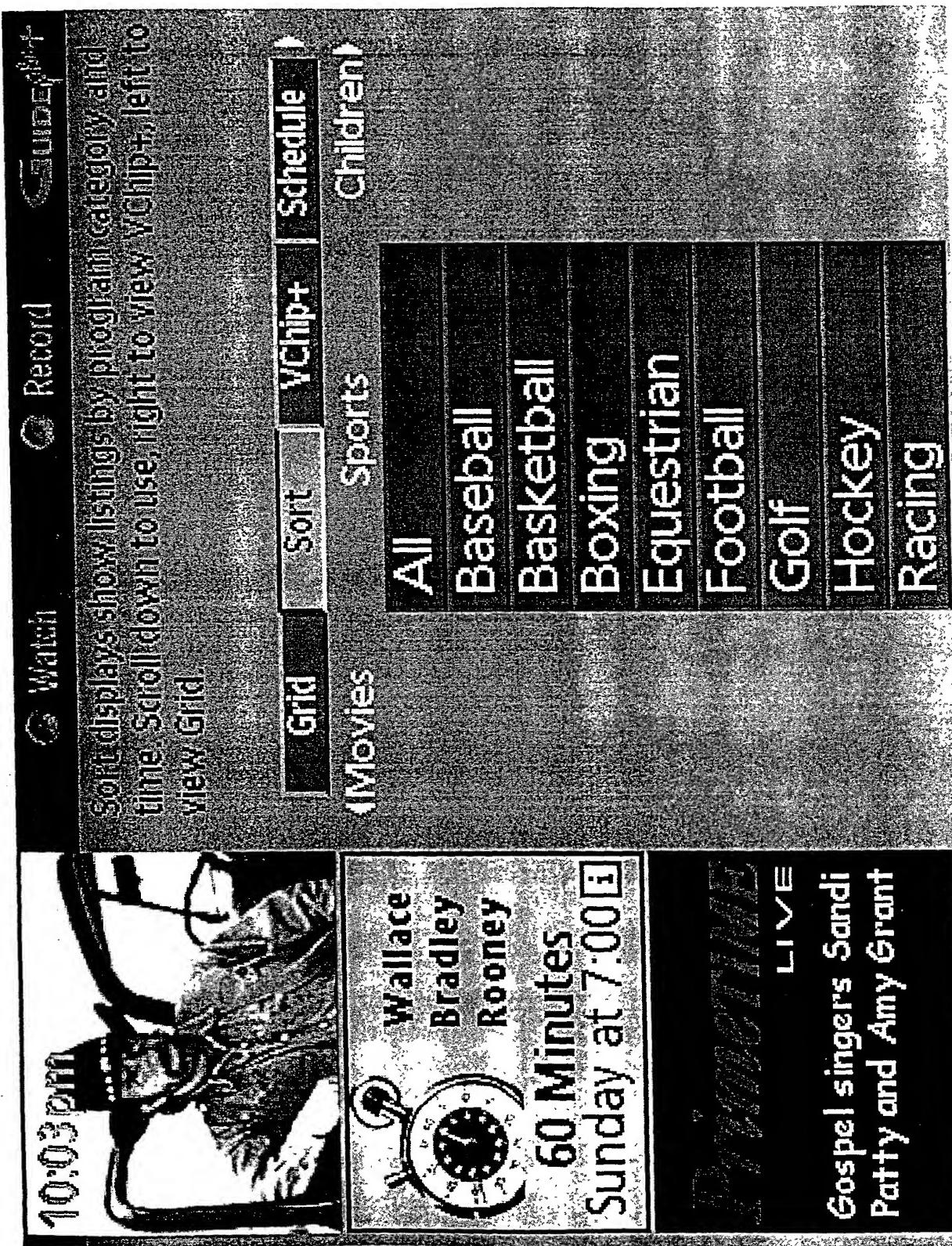
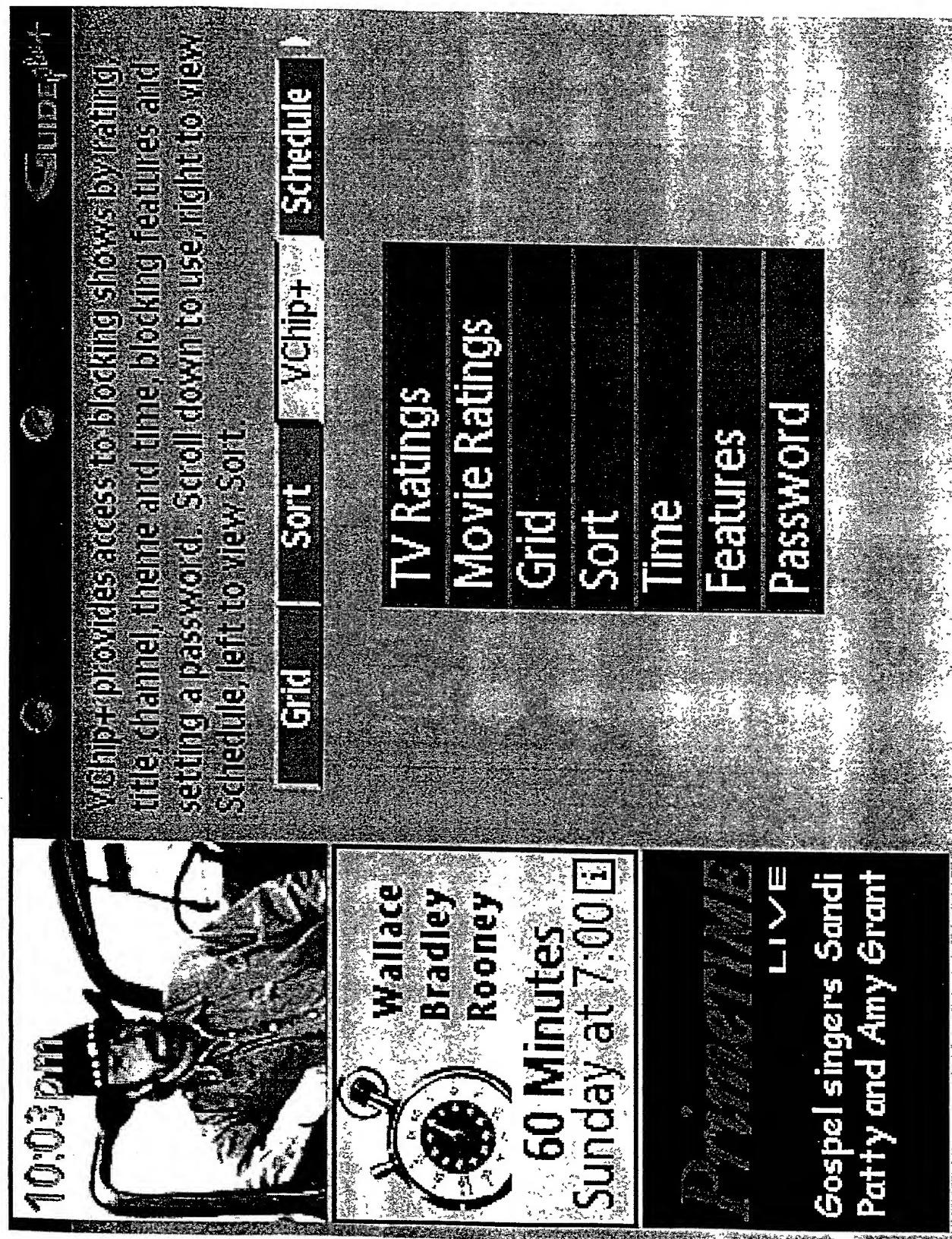


FIG 4/2



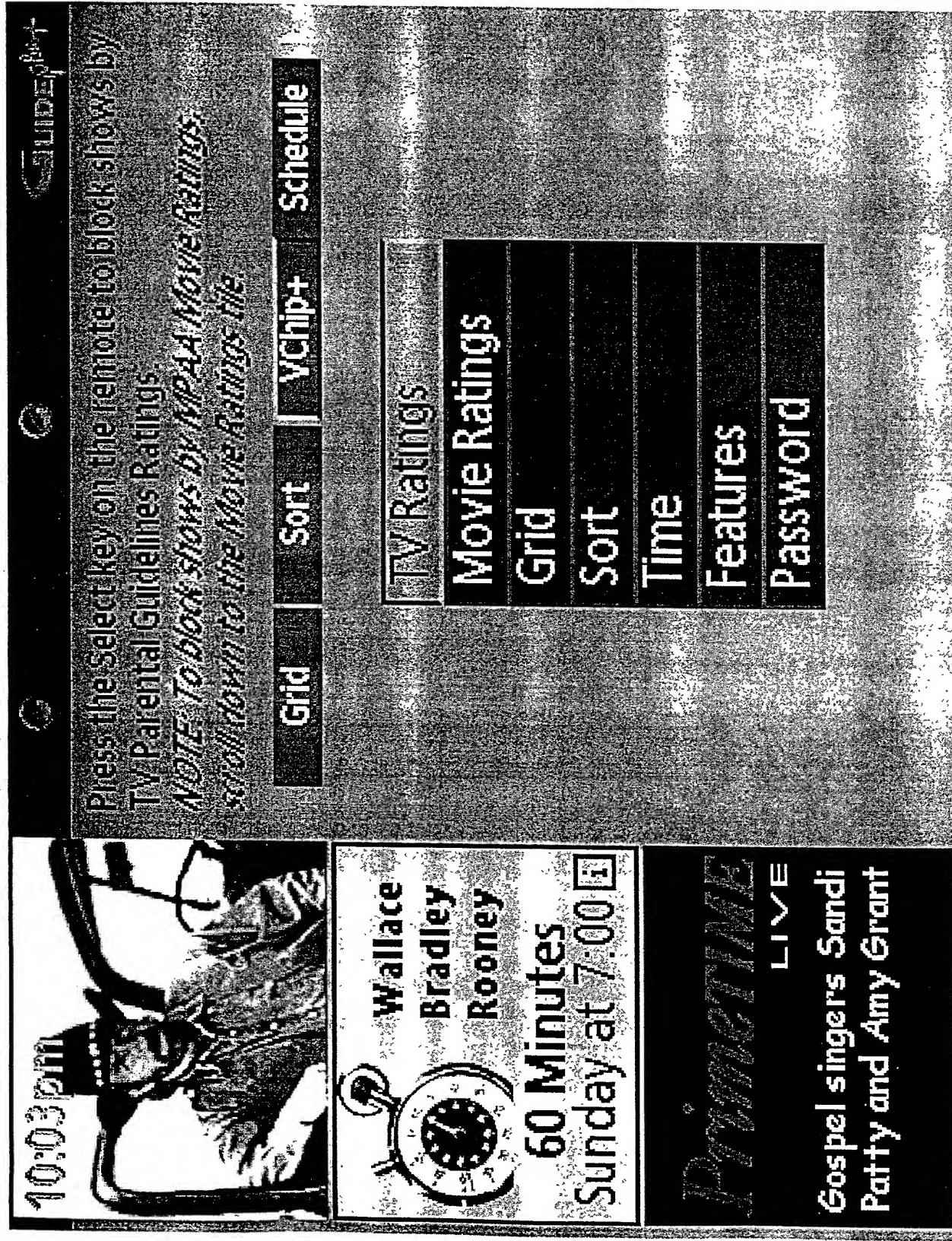


FIG. 44

Block Control

TV All children programs with this rating are designed to be inappropriate for all children.

Press the green key to block this and higher ratings.

Grid Sort WClip+ Schedule

TV Parental Guidelines Ratings

Programs designed solely for children:

TV	TV	TVFV
TV	TV	TVFV

Programs designed for the entire audience:

TV	PG	TVG	PGS	TVL	PYD
TV	TV	TVV	T4S	T4L	T4D
TV	TV	TVV	TVV	TVL	TVL
TV	MH	MH	MH	MH	MH

Programs that have not been rated:

Unrated

10:03 PM

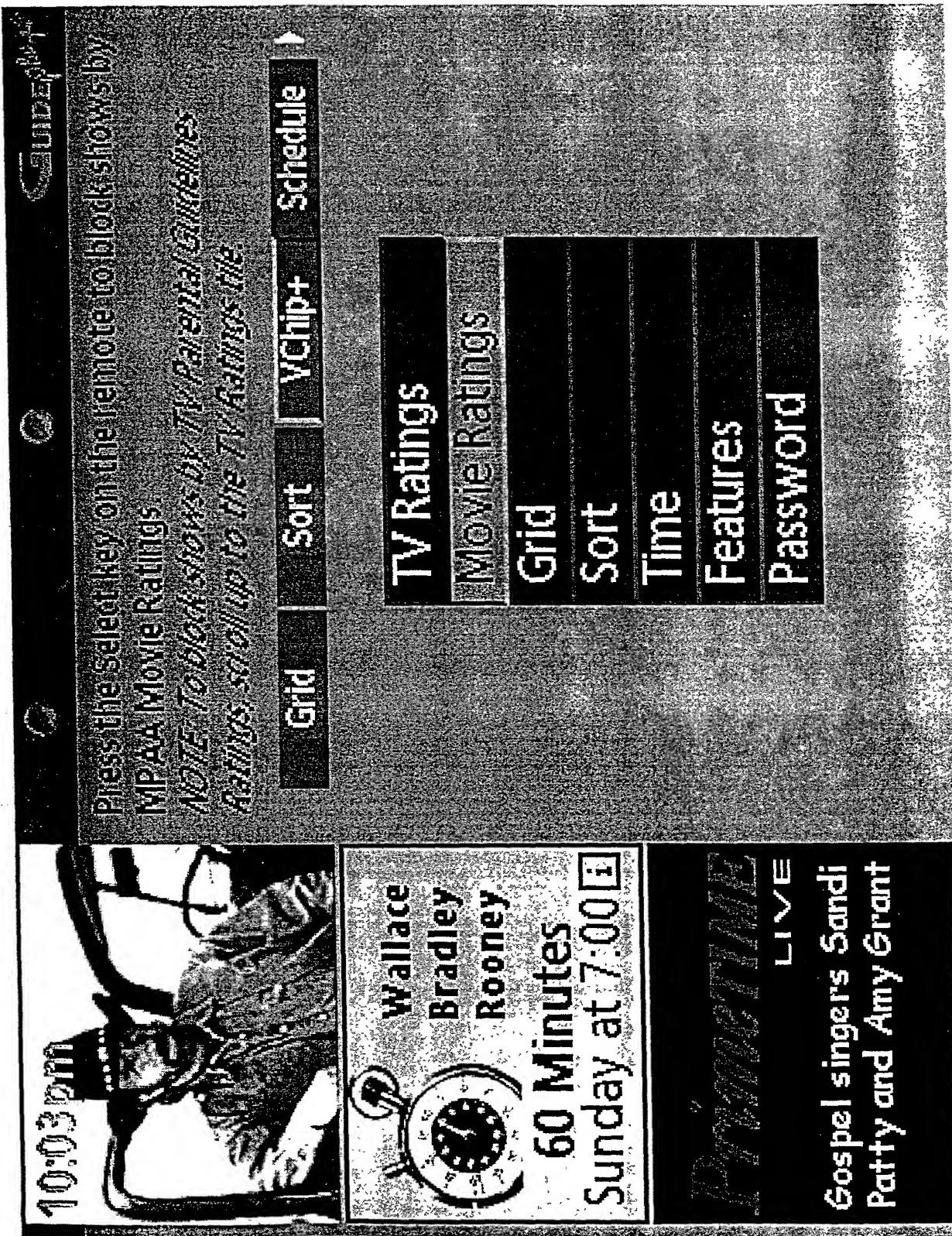
Wallace Bradley Rooney

60 Minutes Sunday at 7:00 E

LIVE

Gospel singers Sandi Patty and Amy Grant

7/6 4/5



F16 4/6

Block Guide

General Audiences - All ages admitted

Press the Green key to block this and higher ratings

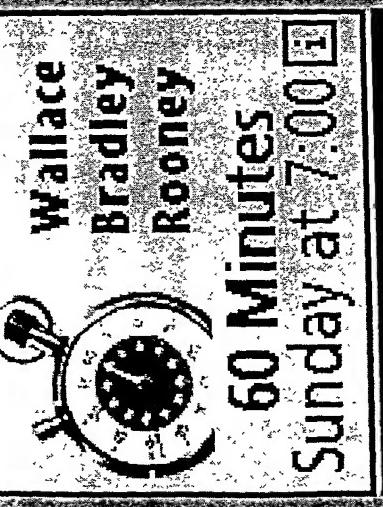
Grid Sort V-Chip+ Schedule

MPAA Movie Ratings

Movies Unedited for television:

G PG PG-13 PG-14 R NC-17

10:03pm 
Wallace
Bradley
Rooney
60 Minutes
Sunday at 7:00 PM

10:30PM 
LIVE
Dinnertime
Gospel singers Sandi
Patty and Amy Grant

E16 47

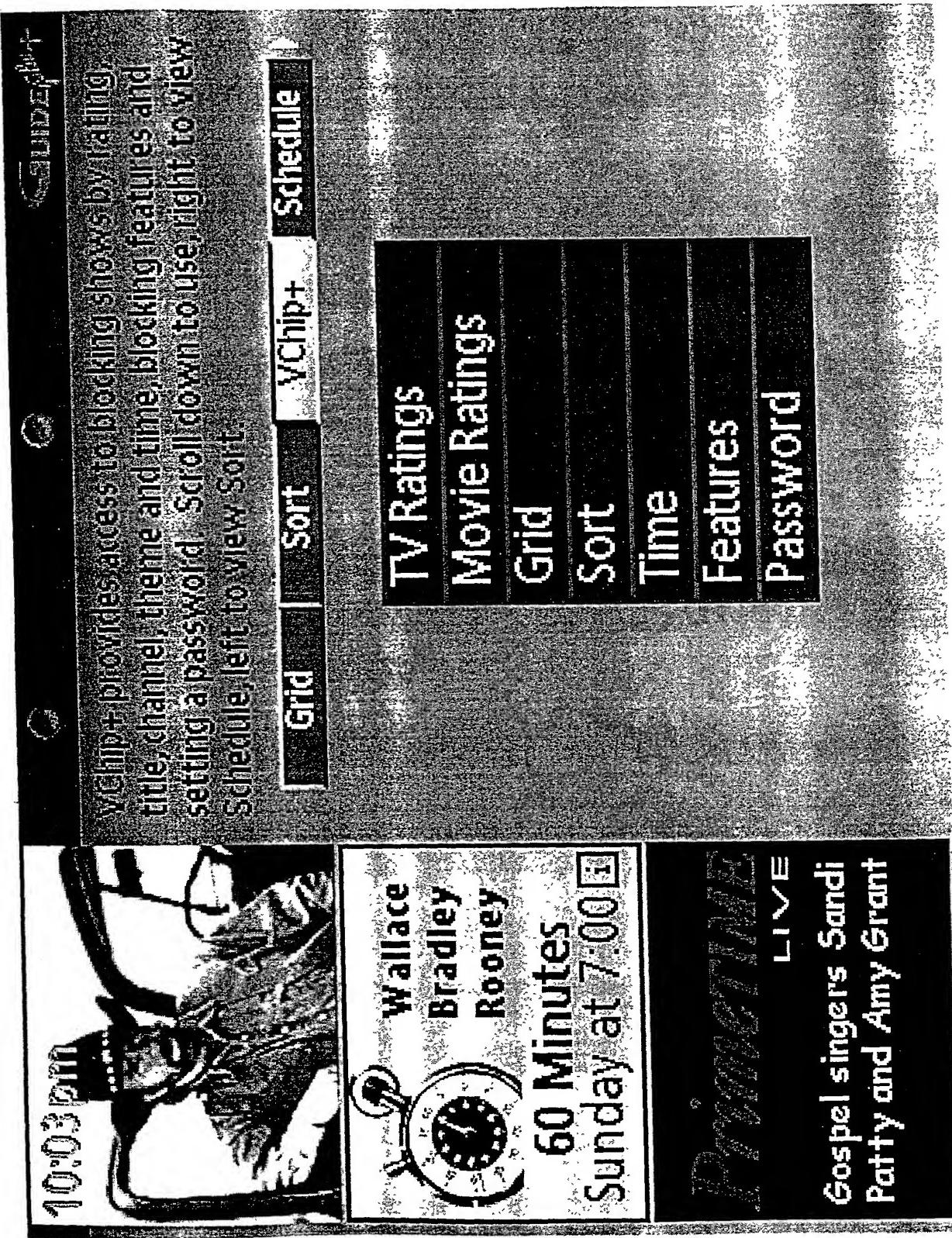


FIG 48

GUIDE

Please the select key on the remote to block specific
shows by title or to block channels.

Schedule

V-Chip+

Sort

Grid

TV Ratings
Movie Ratings

Grid

Sort

Time

Features

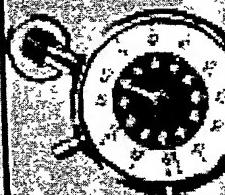
Password



10:03 PM

Wallace
Bradley
Rooney

60 Minutes
Sunday at 7:00 E



DAYTIME

LIVE

Gospel singers Sandi
Patty and Amy Grant

E16 49

Block GUIDE

Callisto: A required additional three minute highlight
of hot water TV 14

FX/T [25] 9:30pm (EST) & 10:00pm (EST)

Grid	Sort	VChip+	Schedule
Sat	10:00pm	10:30pm	FYI
abc	Walker, Texas Ranger	FYI	
FOX	Prime Time Live	FYI	
CBS	Colombia	FYI	The Simp... FYI
NBC	Walker, Texas Ranger	FYI	
UPN	Walking T...	PG	News
WB	On Golde...	G	Just Up Ro... G
CBC	Molson Hock...	G	Comics! TV 14
A&E	Young Philadelphians	PG-13	
MTV	College Football	PG-13	

10:03pm

Wallace
Bradley
Rooney

60 Minutes
Sunday at 7:00

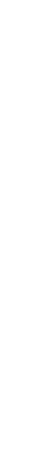
LIVE
Gospel singers Sandi
Patty and Amy Grant



FIG 50

Block Guide

Press the green key to block this channel

	Grid	Sort	VChip+	Schedule
Sat	10:00pm		10:30pm	
 abc	 Walker, Texas Ranger		 PG	
 FOX	 PrimeTime Live		 TV	
 CBS	 Columbo	F4	 The Simp... PG	
 NBC	 Walker, Texas Ranger		 PG	
 UPN	 Walking T...	PG	 News	
 WB	 On Goldie ...	G	 G	Just Up Ro...
 ABC	 Molson Hock...		 TV	Comics! 14
 AMC	 Young Philadelphians		 PG-13	
MTV	College Football			

10:00pm

Wallace
Bradley
Rooney

60 Minutes
Sunday at 7:00 E

LIVE
DANCE
Gospel singers Sandi
Patty and Amy Grant

FIG. 51

Attorney: Wesley W. Monroe
Docket No.: 45775/WW/MG207
Inventor(s): Wing P. Leung, et al.
Title: Apparatus and Method for Parental Control
Using V-Chip Plus+ and Master Password
Sheet 52 of 69

Press the blue key to unblock this channel

Grid Sort VChart Schedule

10-300000

Bradley
Rooney

60 Minutes
Sunday at 7:00 E

Gospel singers Sandi Patty and Amy Grant

FIG. 52

100000

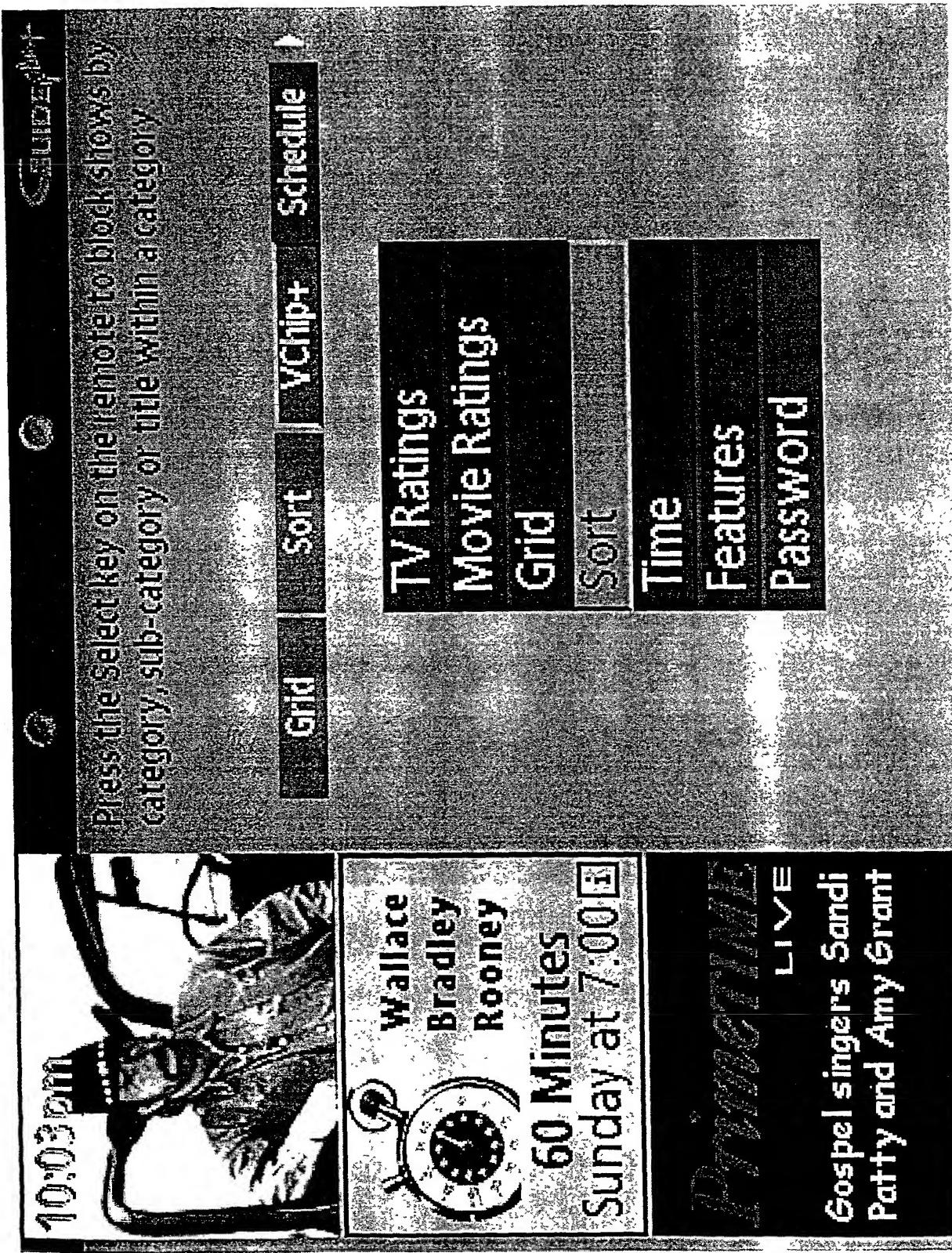


FIG. 53

Press the Select button on the remote for both Specific Horror Movies.

Press the green key to block all Horror movies.

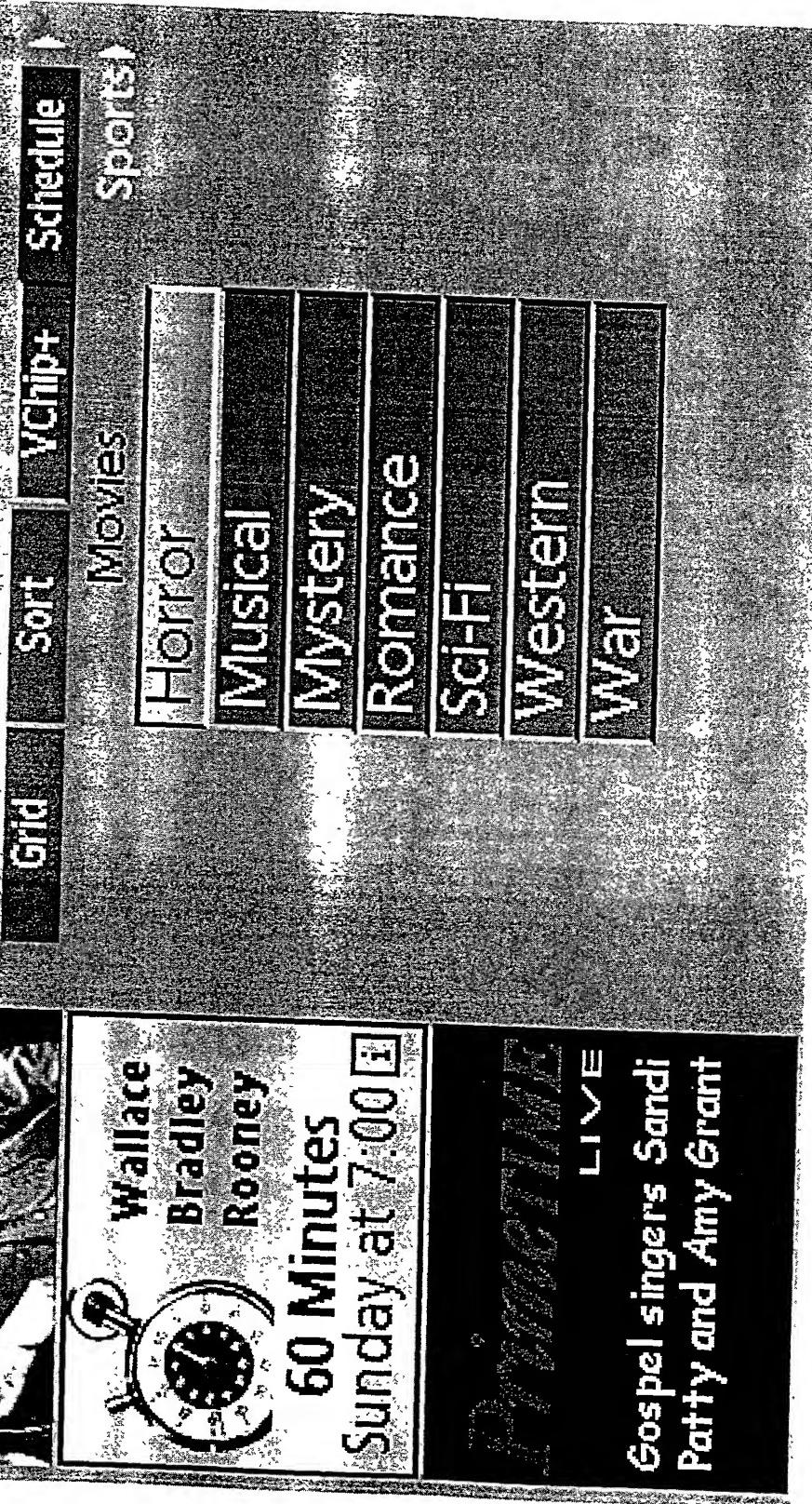


FIG. 54

Block GUIDE

The Seventh Sign: Honor 1998 + Denim Movie
Michael Benn R

SHOW [29] 8:00pm (2hr) E

Grid Sort V-Chip+ Schedule

Movies [16] Sat, September 13

WALLACE	THE SEVENTH SIGN	R 8:00pm
TNT	Friday the 13th	PG 8:00pm
WALLACE	THE SEVENTH SIGN	R 10:00pm
TNT	The Stand	PG 11:00pm

10:03pm

Wallace Bradley Rooney

60 Minutes Sunday at 7:00 E

Dynamite LIVE

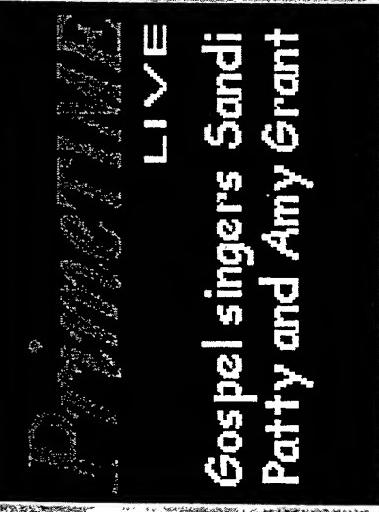
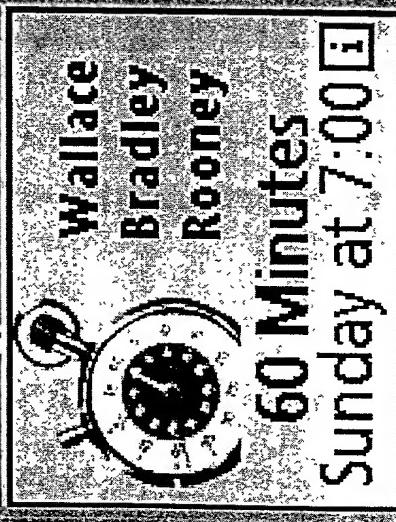
Gospel singers Sandi Patty and Amy Grant

FIG 55

VChip+ provides access to blocking of shows by rating, title, channel, time and time blocking features and setting a password. Scroll down to use, right to view schedule, left to view sort.

Grid Sort VChip+ Schedule

TV Ratings Movie Ratings
Grid Sort Time Features
Password



F16 56

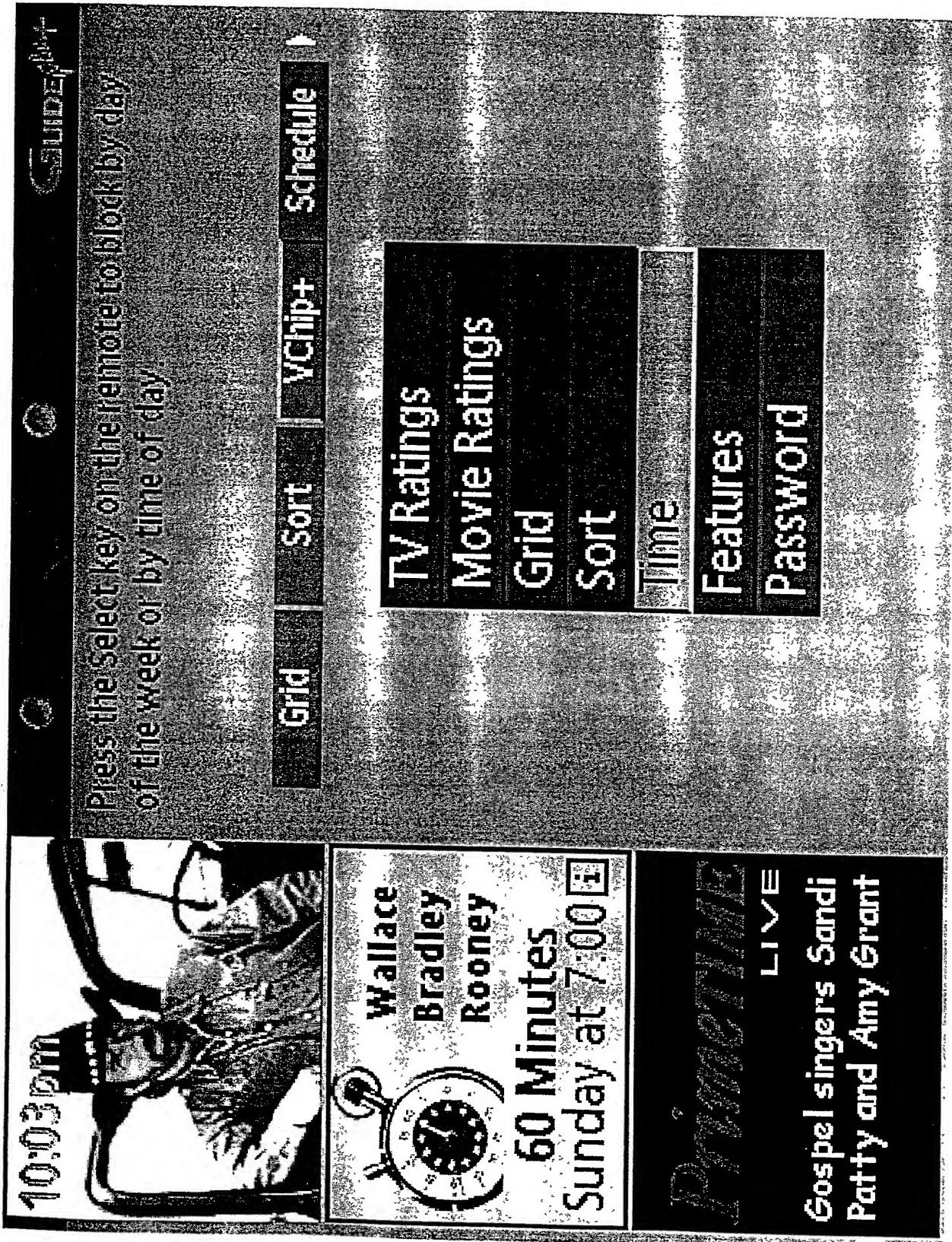


FIG 57

MONDAY

Monday, all day

Press the green key to Block this Day/Time combination.

Grid Sort V-Chip+ Schedule

Block by Day & Time

	6:00am	6:30am	7:00am	7:30am
Monday				
Tuesday				
Wednesday				
Thursday				
Friday				
Saturday				
Sunday				

10:03pm

MONDAY

Wallace
Bradley
Rooney

60 Minutes

Sunday at 7:00pm

Gospel singers Sandi
Patty and Amy Grant

LIVE

FIG 58

Monday all day

Press the green key to block this day/time combination

Grid Sort V-Chip Schedule

Block by Day & Time

	6:00am	6:30am	7:00am	7:30am
Monday				
Tuesday				
Wednesday				
Thursday				
Friday				
Saturday				
Sunday				

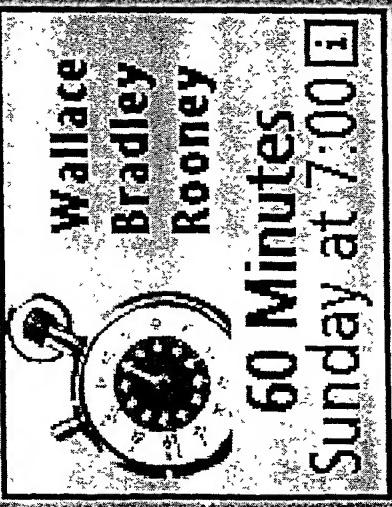
10:03 am



Wallace
Bradley
Rooney

60 Minutes

Sunday at 7:00 E



Bravo LIVE

Gospel singers Sandi
Patty and Amy Grant

FIG 59

Block Grid Sort V-Chip Schedule

Block by Day & Time

	6:00am	6:30am	7:00am	7:30am
Monday				
Tuesday		Unblocked		
Wednesday				
Thursday				
Friday				
Saturday				
Sunday				

Press the green key to block this day/time combination

10:03 PM

Wallace Bradley Rooney

60 Minutes Sunday at 7:00 E

LIVE

Gospel singers Sandi Patty and Amy Grant

FIG. 60

Block Schedule

Press the green key to block this day/time combination

Grid Sort V-Chip+ Schedule

Block by Day & Time

	6:00am	6:30am	7:00am	7:30am
Monday				
Tuesday				Unlocked
Wednesday				
Thursday				
Friday				
Saturday				
Sunday				

10:03pm Tuesday at 6:30am



Wallace
Bradley
Rooney

60 Minutes
Sunday at 7:00

Private Eye

LIVE

Gospel singers Sandi
Patty and Amy Grant

FIG. 61

Unblock GUIDE

Tuesday at 6:30am

Press the blue key to unblock this day/time combination.

Grid Sort V-Chip+ Schedule

Block by Day & Time

	6:00am	6:30am	7:00am	7:30am
Monday				
Tuesday			Blocked	
Wednesday				
Thursday				
Friday				
Saturday				
Sunday				

10:03 am

Wallace
Bradley
Rooney

60 Minutes

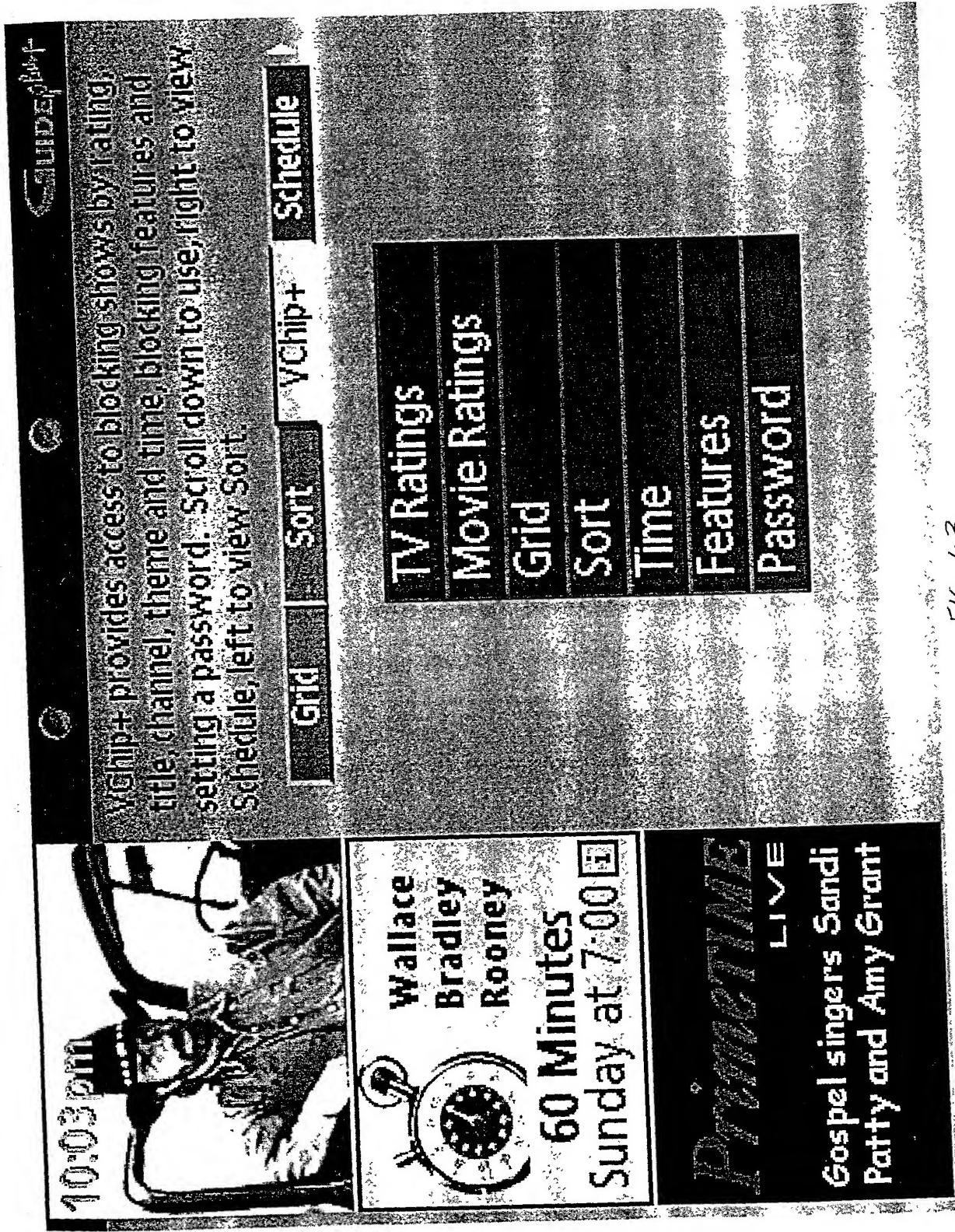
Sunday at 7:00 p.m.

Dinner TIME

LIVE

Gospel singers Sandi Patty and Amy Grant

F16. 62



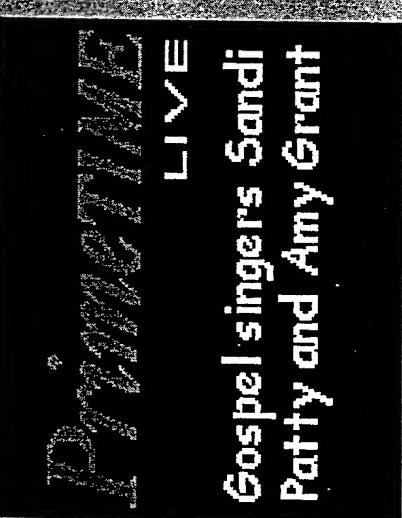
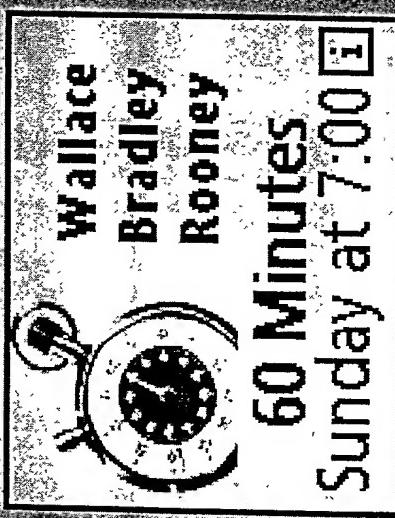
GUIDE

Sort displays show listings by program category and title. Scroll down with the right to view V-Chip+ left to view Grid.

Grid	Sort	V-Chip+	Schedule
Movies	Sports	Children	
	All		
	Baseball		
	Basketball		
	Boxing		
	Equestrian		
	Football		
	Golf		
	Hockey		
	Racing		



10:03 PM



F15 49

© Watch © Record

Click displays show listings by channel/affiliate.
Scroll down to use right to left sort.

CBS 4 Grid Sort V-Chip+ Schedule

Sat 10:00pm 10:30pm

WB Wallace, Bradley Rooney

ABC PrimeTime Live

FOX Columbo

NBC Walker, Texas Ranger

CBS News

PATRIOT NEWS

PBS QM On Golden P...

CBC Molson Hockey

AFC Young Philadelphians

SAT College Football

10:03 PM

60 Minutes Sunday at 7:00 E

LIVE
Gospel singers Sandi Patty and Amy Grant

FIG. 65

Show Blocked by VChip Plus+

Please enter a password, then press the
<OK> key.

— — — — —

OR

Press the Guide key to enter GUIDE Plus+.

Press the Ch+ or Ch- key to go to the next
channel

Press <OK> to try again.

FIG. 66

Do you wish to establish a
VChip Plus+ Master Password?
This will enable you to block shows by
rating, time, channel and program title.

Yes
No

FIG. 67

You may set up a VChip Plus+
Master Password at any time
by entering GUIDE Plus+ and
selecting the VChip Plus+
password screen.

FIG. 68

Password Creation
Please create a password by inputting
a 3 to 7 digit number using the
number keys on the remote.
Choose something that you will not forget.

Input only zeros if you wish create a
password later
Press <OK> when finished.

FIG. 69

Password Confirmation
Please repeat your password using the
number keys on the remote.

Input only zeros if you wish create a
password later.
Press <OK> when finished.

FIG. 70

Password Accepted
Please be sure you do not forget your
password.

Press <OK> to exit.

FIG. 71

Password Failed
The password does not match, please try
again.

Press <OK> to try again.

FIG. 72

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